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Farm and Ranch REVIEW

DECEMBER, 1954

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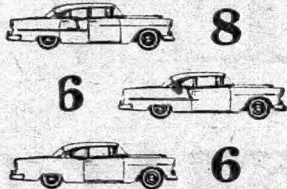
BARD
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What's new with Chevrolet? Everything!



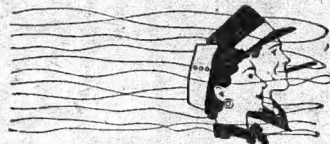
Wonderful new Glide-Ride Front Suspension

New spherical joints flex freely to cushion all road shocks. New Anti-Dive Braking Control assures level, "heads up" stops.



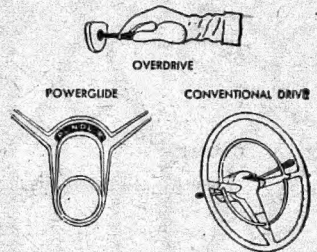
Great new V8 — two new 6's
New "Turbo-Fire V8" delivers 162 h.p. with an ultra-high compression ratio of 8 to 1. There are two new 6's, too — the new "Blue-Flame 136" with Powerglide (optional at extra cost) and the new "Blue-Flame 123".

And look what you see from the driver's seat
Chevrolet's new Sweep-Sight Windshield gives you a wider view of the road ahead. Rear and side windows are bigger, too. And you can see all four fenders from the driver's seat!

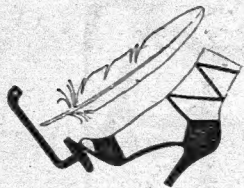


A ventilating system that really works
Chevrolet's new High-Air Ventilating System takes in air at hood-high level, away from road heat, fumes and dust.

New Outrigger Rear Springs
Rear springs are longer — and they're attached at the outside of the frame — spaced wider apart, outrigger-fashion, to give you greater stability in cornering.



Three drives including Overdrive
Take your choice. Powerglide teamed with the new V8 or the new "Blue-Flame 136". New Overdrive teamed with the new V8 or the new "Blue-Flame 123". (Powerglide and Overdrive are extra-cost options.) Or a new standard transmission offered with either the new V8 or the "Blue-Flame 123".



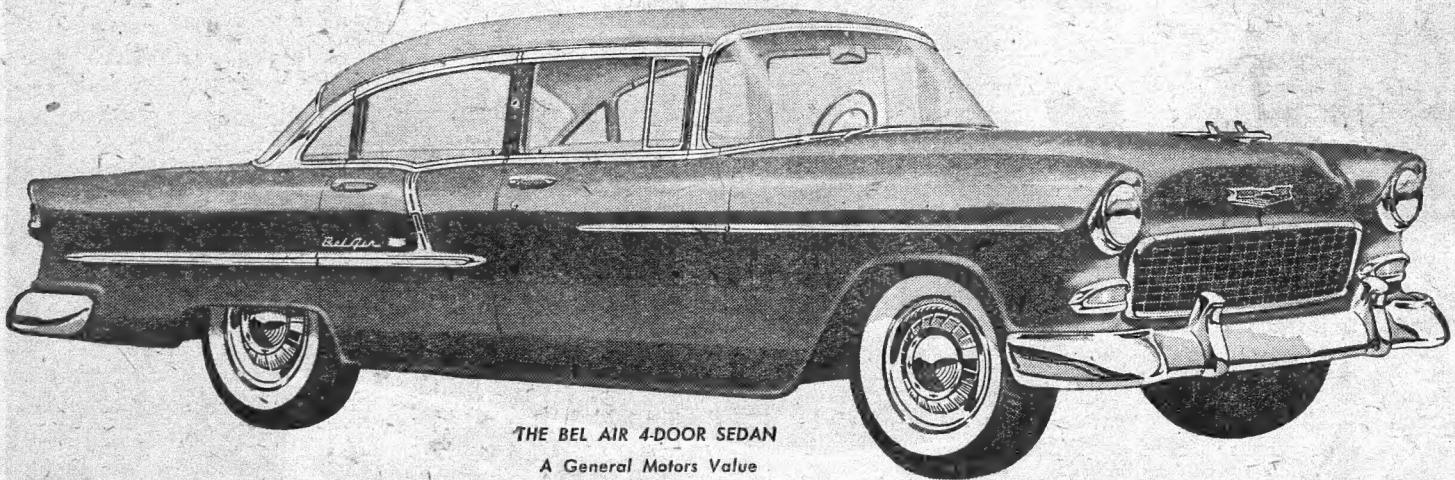
Easier steering, stopping, clutching
The new Chevrolet steers with ball-bearing ease, thanks to new Ball-Race Steering. New Swing-Type Brake and Clutch Pedals operate with a light pressure of your toe.

... and Chevrolet's got that long, low "let's go" look

It's a show car from the word go! Longer looking—and lots lower, the new Chevrolet has the spirited look of a sports car. There's plenty of glamor inside, too — plus more room for hats, hips and shoulders!



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Master Farm Home



Here, Martin Arndt of Barrhead, head of the 1954 Master Farm Family for northern Alberta, harvests his crop. The Arndt farmstead can be seen in the background.

The Farm and Ranch Review

706 - 2nd Avenue, West, Calgary, Alberta

Vol. L.

Founded in 1905 by Charles W. Peterson

No. 12

James H. Gray, Editor

Contents—

	Page
Editorial	5
Master Farmers	8
The Peaceful Indian	10
Pioneer Christmas	15
Dr. Morley's Sermon	18
The Nut Farmers	22
Aunt Sal	25
Christmas Recipes	26 - 27
Garden Page	28
Fun Page	30

Published Monthly by
Farm and Ranch Review Limited
Printed by Western Printing &
Lithographing Co. Ltd.
706 - 2nd Ave. W., Calgary, Alberta
Entered as Second-class Mail
Matter at the Post Office,
Calgary, Alberta
Member of the
Audit Bureau of Circulations.
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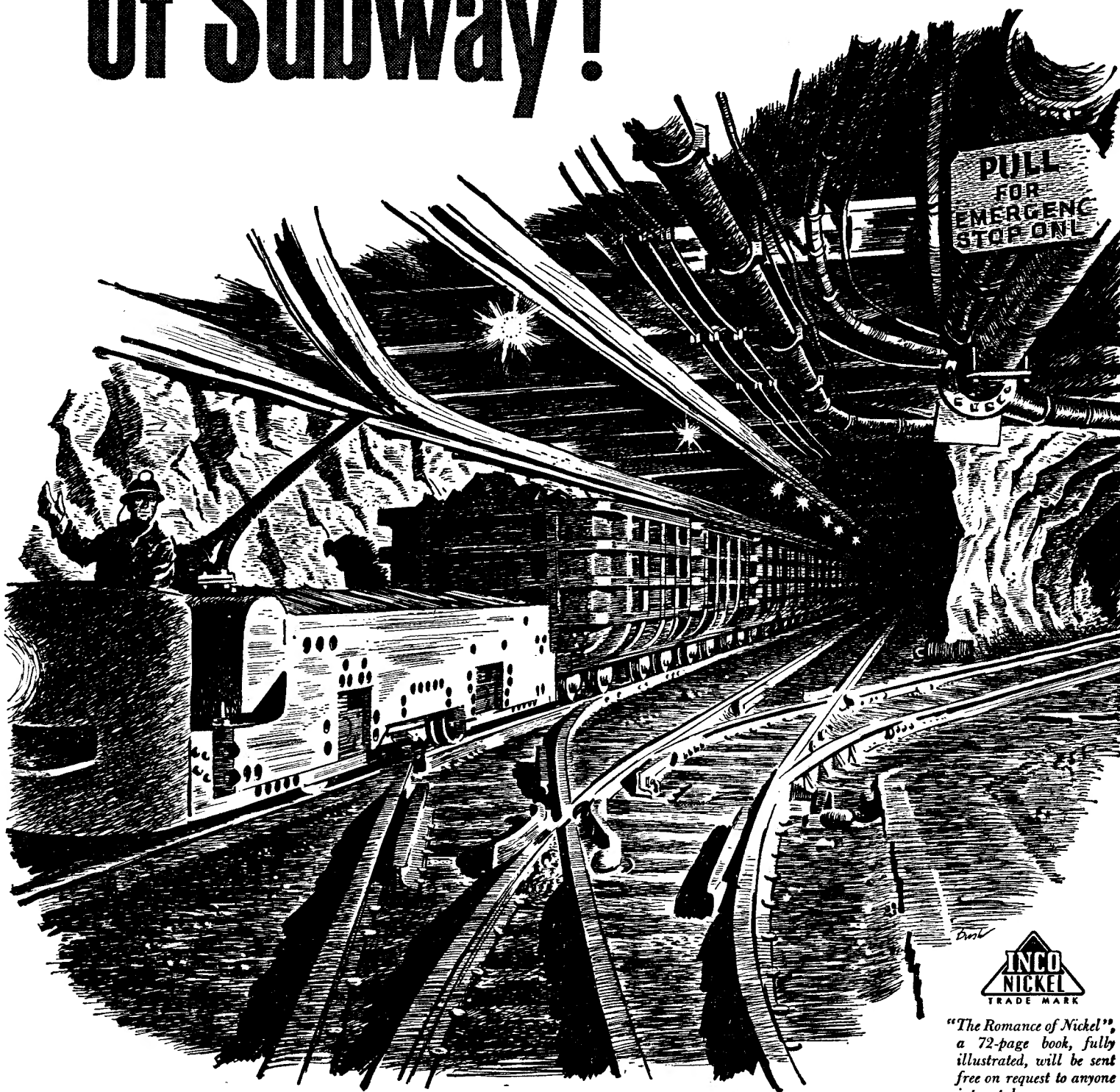
What's news at Inco*?

120 miles of Subway!

Here and there in the vicinity of Sudbury, tall headframes rise from the rugged landscape. Deep down, as much as a mile beneath the surface, more than 120 miles of underground railway have been built. On its tracks 146 electric locomotives haul ore from the working areas to the great hoists which lift the ore to the surface.

Most of these locomotives are powered by Edison nickel-iron batteries—which are themselves partly made of nickel—but some 20-ton giants, like the one in the picture, operate by trolley from overhead wires and can haul as much as 130 tons of ore in one train.

120 miles of subway would be a major undertaking anywhere. In the Inco mines, each mile is an example of the planning and engineering necessary when 13 million tons of ore have to be raised to the surface each year.



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The Farm and Ranch Editorial Page...

The British want back in the World Wheat Agreement

SELDOM do confident hopes get punctured as quickly as the hopes that were held by the British that, by staying out of the International Wheat Agreement, they could force a drastic fall in wheat prices. In the past few weeks many western farmers have heard Mr. Frank S. Anderson, chairman of the I.W.A. council, and British representative on other commodity boards, admit that the British gained nothing from staying out of the agreement and expect to apply for re-admission at the earliest opportunity.

Much was heard at the time about the maximum price of wheat. The British made much of the fact that the maximum price was too high. Actually, of course, the only price they were interested in was the minimum price and Britain hoped that by staying out it could force world prices below the I.W.A. minimum. It failed, and the reasons for its failure will bear examination.

It surely demonstrates that Britain is no longer the great arbiter of world trade, the nation which by buying or refusing to buy could cause blights across the world. There was once a time, during the days of the futures markets when British demand, or lack of it, set prices for many primary commodities. The world has moved out of that era.

The reason why wheat prices did not collapse because of the British withdrawal from the wheat agreement is because the wheat of the world is now carried by capable hands that are financially invulnerable. The producers no longer have to depend on speculators to carry the risks of the crop. Our producers carry their own risks through the Wheat Board which has the backing of the Government of Canada. There was no need for our Wheat Board to dump grain on the world markets in the hope of finding customers.

It did what was normal business practice in all other industries in the country. It printed its price on the label and went out and did a vigorous selling job. The millers bought wheat, made it into flour and sold it to their consumers, all over the world. When the price did not collapse, as the British expected, their millers came into the market and bought our grain in substantial quantities.

If there was ever a year when we should have had a collapse in prices, this was it. We had our storage facilities plugged with wheat. So did the United States. It had another big crop. So did The Argentine. In the old days, the wire services would have been kept busy spreading this "bearish" news from one market to another.

Prices would have gone down and down, as they did in the 1930's. The speculators so dear to the hearts of the Winnipeg Grain Exchange would have disappeared as completely as they did in the 1930's.

But without a futures market in operation, there was no way in which the "bearish" news could influence those charged with selling our wheat. They tried to get the best possible price for the producers and they did.

There is, right here, a world of difference between the Wheat Board and the Grain Exchange. The board functions with a conscious aim, to get the best possible price for the producers. Oldtime traders had no such motivation. They were interested in one thing only, making a sale. To do so, they had no hesitation in offering the price down. They believed, sincerely enough, that that was the way you sold wheat, by offering it at prices that would attract buyers.

The fact is that in such things as wheat, demand does not increase with the lowering of the price. There is a world need for wheat that is met at a fair average price. A mild rise in price does not reduce this demand or a drop in price increase it. It all comes back to the eating habits of our customers. They don't vary their bread eating with the price of wheat. They eat the same amount of bread out of force of habit more than for any other reason. If price reduction increased bread consumption it would have skyrocketed in the early 1930's. It did nothing of the kind.

On this particular point, the Alberta Wheat Pool Budget has come up with a most interesting item. At Harvard University, an exhaustive study was made of the relationship of price and wheat consumption. During the period 1922 to 1939, a drop of one per cent in Canadian wheat prices led to an increase in Canadian exports of wheat to Britain and the continent of only two-fifths of one per cent. From another study dealing with the United States, one economist reached the conclusion that American exports of wheat have increased rather than decreased with higher prices.

If we have accomplished nothing else we have at last got rid of the illusion that price makes the wheat market. The Wheat Board performed a great service for Canadian farmers when it successfully resisted the calamity howling of Lombard street and went on with its main task of selling wheat at the best prices it could get for it. Let us all profoundly hope that it will be able to do that for many years to come.

Impertinence from foreigners

HAVING done our share of criticizing the Alberta Department of Education, we must say that we don't think it has earned the lambasting it has been getting for its teacher training scheme. We don't think the plan of pushing student teachers through a six weeks' course and then putting them out to teach is perfect. Indeed it is rather imperfect. But it does have a single, and it seems to us compelling, virtue — it gets teachers into schools which would otherwise be unable to open.

This six weeks' course is accomplishing what all the high blown blather of the professional heart bleeders could not accomplish. It is getting our children taught in their class rooms. Perhaps the instruction is inferior to that which would be given by learned doctors of education. Perhaps the young teachers are not capable of doing the fancy personality testing and soul searching and the other activities so cherished by modern educationists. But at very worst, they are keeping the schools open.

Our complaint with the teachers is they have refused to face simple facts. They are like the learned doctor who blew into Alberta from Stanford University, California, the hotbed of modern educationists theory. At a teachers' convention in Calgary he describe the adoption of this course by Alberta as an "almost criminal act."

It's one thing for Canadians to argue out a question like this special training course. It's something else for the Alberta Teachers' Association to bring in a foreigner to make inflammatory speeches about it. We have come to expect this sort of arrogance from modern educationists. But was there no teacher at this convention whose patriotism was sufficiently aroused by this display of bad manner to shove the doctor's words back down his throat? Apparently not. Perhaps what these particular teachers need is a six weeks' course in elementary patriotism, to say nothing of some instruction in good manners.

★

Storing vegetables

THERE is another point in connection with marketing boards that we perhaps should have mentioned last month. That is the storage problem that is involved. Our grains are not only easy to store, physically, they keep well in storage. They preserve their qualities almost indefinitely.

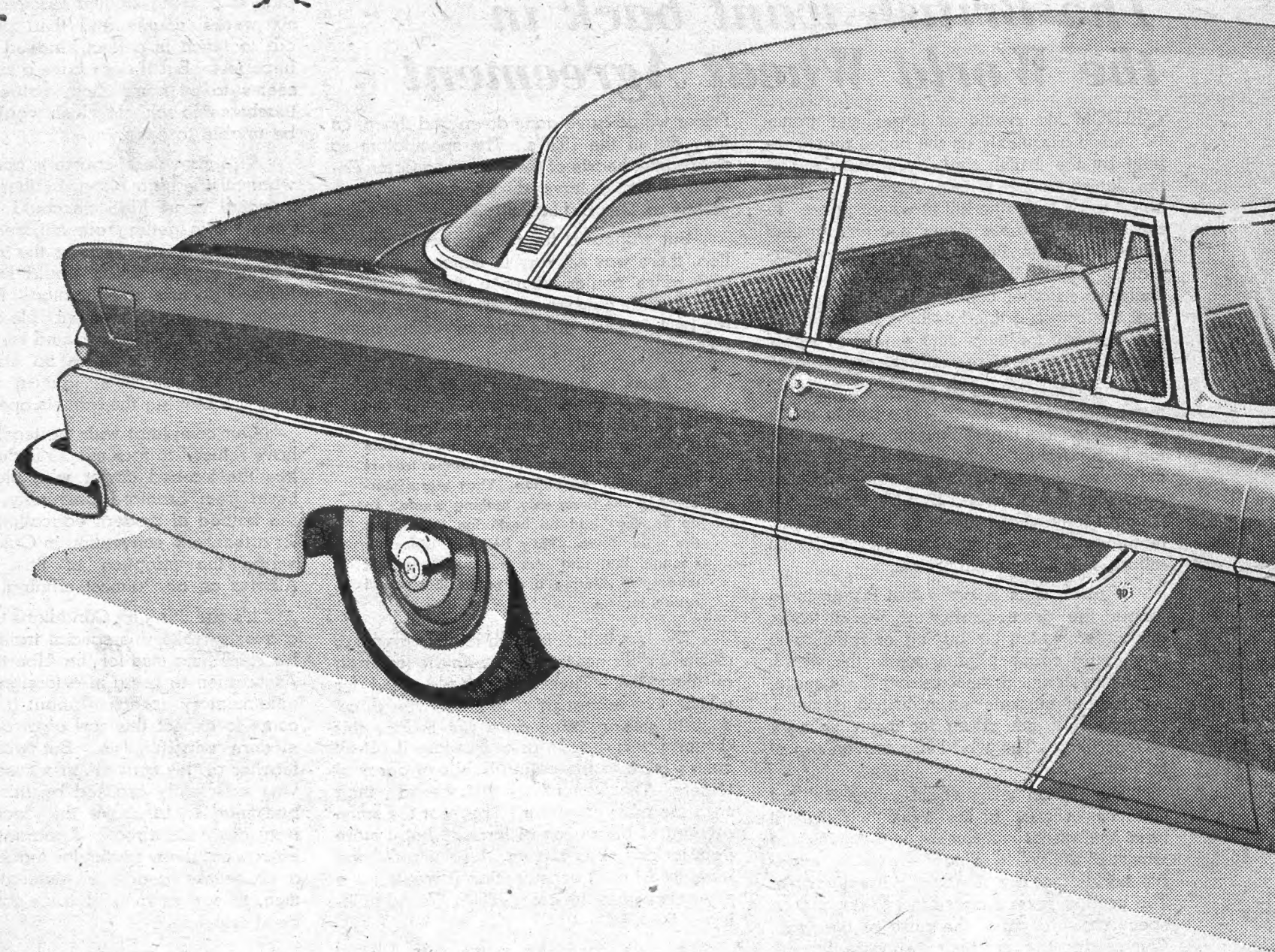
When producer or government boards start to function in other fields they will bump into the problem of storing perishables. In British Columbia, we understand that the potato board has run into trouble storing unwanted potatoes. We mention this fact to remind producers that the losses that result from handling of perishable foods are an important factor in setting the margin of profit which middlemen must have in order to handle these foods.



A Merry Christmas to All



Longest lowest liveliest Plymouth ever!



Here's the car you've been waiting to see...
'55 PLYMOUTH V-8 or 6

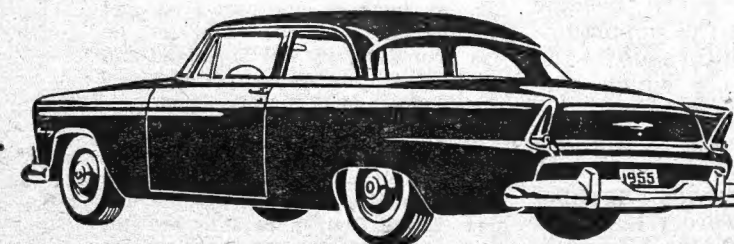
Completely new... every inch and every exciting line of it!

There's the bright spirit of tomorrow evidenced in every line of the spirited new Plymouth for '55! For here's a car so refreshingly free of meaningless fads and frills—so artfully styled, so slim, so taut—you sense a feeling of forward thrust

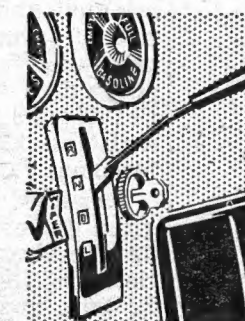
even when the car is standing still. And under the hood you'll discover silky-smooth power in new V-8 and 6-cylinder engines. Yes, from roof to road, from bumper to bumper—you've never seen so much that's new... so much value! See the eager new Plymouth today!

Now at your Chrysler-Plymouth-Fargo dealer's

MANUFACTURED IN CANADA BY CHRYSLER CORPORATION

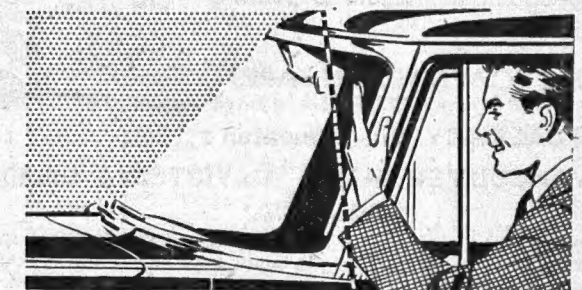


Unique rear deck treatment with graceful, fin-like rear fenders emphasizes the low, racy look of the sweeping Plymouth silhouette! Trunk provides extra-generous luggage space.



PowerFlite automatic transmission* Flite Control lever is mounted on the graceful curved instrument panel.

New Horizon windshield wraps around not only at the bottom corners, but also at the upper half where it really counts. Corner posts have a rakish, rearward slant completely in keeping with the flowing, modern lines of the new 1955 Plymouth.



* Available at moderate extra cost.

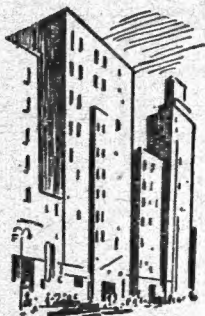
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CANADIAN NATIONAL

The Cat's Goat?

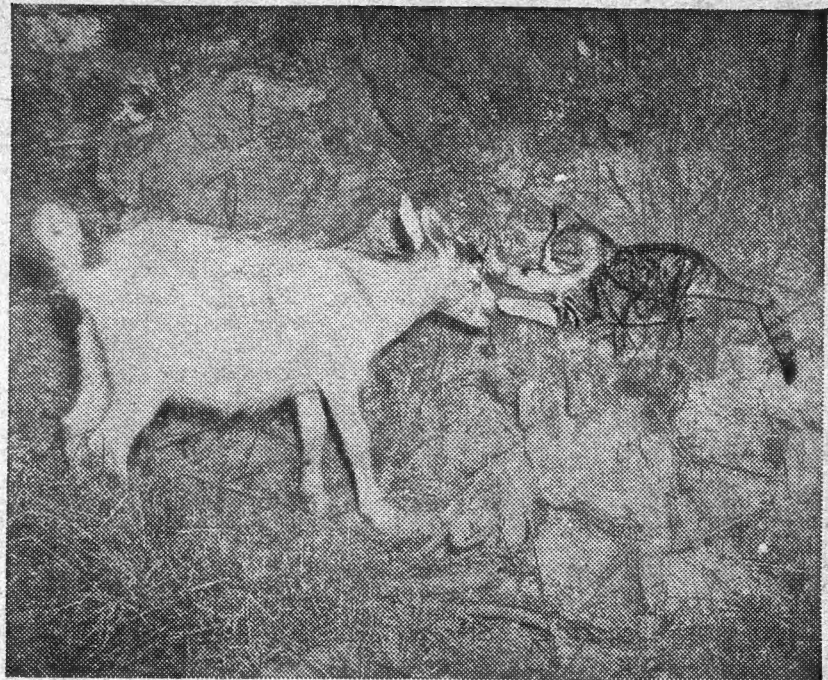


Photo by Clemson.

Here are the 1954 Alta. Master Farmers

WINNERS of the 1954 Master Farm Family awards, as announced by Hon. L. C. Halmrast, Alberta Minister of Agriculture, are:

Martin Arndt Family,
Barrhead;

Harlie H. Conrad Family,
Clairmont;

Adam Buyer Family,
Carbon;

William Storch Family,
Garden Plains;

Ansley King Family,
High River.

Each family receives an award of \$1,000, an engraved plaque, and a name plate for the farmstead entrance.

The Master Farm Family program's main objective is to honor Alberta farmers who have achieved outstanding success in farming and in family and community life. The program emphasizes the advantage of the farming vocation and the spiritual and material satisfaction of farm life. Through the program, farm youth become acquainted with the opportunities which agriculture offers and with the ideals to which professional farmers aspire.

Increased interest in the program was evident this year with 32 families receiving nominations for the awards; last year 22 were nominated. All candidates must be Canadian citizens who have operated a farm either as owner or lessee for 20 consecutive years. Three neighbors must make the nomination and the nominated family must agree to accept the honor.

A total of 87 factors related to the farm operation, farm life, community work and business management are evaluated in each case and points given for

each factor. Candidates are rated in comparison with a maximum possible score for each point.

Buyer Master Farm Family

Land once popular as an Indian camp ground now supports the flourishing mixed farm of the Adam Buyer Family of Carbon, west central Alberta's Master Farm Family for 1954.

Mr. Buyer came to Alberta from Ashley, North Dakota, in 1919, and with his father, Jacob Buyer, now living at Calgary, settled on a quarter-section, 1½ miles south of his present farm. In 1930, after he had married, he took up his present farm and built a home. Now, 24 years later, he operates a successful grain and cattle farm on 1,155 cultivated acres.

Wheat is the main crop on the Buyer farm, with an average of 500 acres devoted each year to its cultivation, 65 acres to barley and 40 to oats, with the remainder in summer fallow. After a year of wheat, Mr. Buyer summer fallows the land the next year and the third year seeds to wheat, barley or oats. Last year his wheat crop averaged 48 bushels to the acre and this year he predicts his yield at nearly 50 bushels.

Mr. Buyer has always had cattle on his farm but the ambitions of his two sons, Daunavan, 22, and Morley, 16, to specialize in livestock, prompted him to increase his pure-bred and commercial beef herd. At present he has approximately 200 pure-bred and grade Herefords, as well as 94 Yorkshire swine and 18 Suffolk sheep.

Conrad Master Farm Family

When Harlie H. Conrad walked into the Peace River district via the historic Edson Trail in 1913, he brought with him a pack-sack, a willingness to work, and a faith in the pioneer land. Now, 41 years later, the Harlie H. Conrad family of Clairmont, seven miles north of Grande Prairie, has been named 1954 Master Farm Family for the Peace River area.

Their farm, located three miles north-west of Clairmont, is an excellent example of the results obtained through good farming practices. In addition, the part played by the family in community life reveals the co-operative and helpful spirit which

has made their farming an enjoyable and fruitful occupation.

Today, Mr. Conrad owns five quarter-sections and rents two more, while two of his sons each own a half-section.

Mr. and Mrs. Conrad have six children, four of whom have inherited their parents' zest for farming. The oldest is Evelyn (Mrs. Gordon McCormick), 36, who is a laboratory technician at the Indian hospital in Qu'Appelle, Saskatchewan. Next is Jack, 33, who is married and farms separately a short distance to the north. Joan (Mrs. William Dredge), 30, is a housewife in Grande Prairie; Wallace is 28, unmarried, and works both on the farm and at farm trucking in the district. Tom, 27, is married and works at a mill in Dawson Creek, B.C. He also owns a half-section of land in the B.C. Block. Youngest in the family is Bob, 16, who has completed school and will remain on the farm.

King Master Farm Family

A large debt and recurrent illness were two obstacles to agricultural progress overcome by the dogged determination and sound farm management policies of Ansley W. King, head of southern Alberta's 1954 Master Farm Family.

The Kings are originally from north-west of Toronto, but they have been farming in Alberta since 1918. Mr. and Mrs. King came west with Mr. King's father, Richard W. King, and took up farming near Retlaw. For eight years, the Kings struggled with drought and poor land, but in 1925 they were beaten and left to start out anew in another part of Alberta.

Mr. King and his wife arrived at High River with \$127 in cash and a few head of horses and cattle. Unable to buy, he rented land and entered into a farming partnership.

Four years after coming to High River, Mr. King started on his present farm, of 800 cultivated acres. He has always been a commercial cattle feeder. Beginning on a small scale, as his finances permitted, he increased his operations to an average of 200 head a year.

A son of a farmer, Mr. King has never forgotten his obligation to youth. He has helped many young men in the High River district to get started in agriculture. When his own son, Carman, now 37, wanted to go in partnership with his father, Mr. King advised him to start his own farm and operate it without the limitations of parental control. Carman was able to do this, with help from his father, and now with his wife and three handsome sons, Barry, 13, John, 10, and Sheldon, 6, he operates a fine farm five miles east of the King farm.

Storch Master Farm Family

A former businessman from Arkansas has found success in agriculture on the dry plains north of Hanna.

W. R. Storch, head of the Storch Master Farm Family of Garden Plains, about 25 miles north of Hanna, has come far since he drove north from Congo, Arkansas, in 1921 to start farming on land unmarked by even a fence-post. He began by buying one section on time and building his home and other basic farm structures himself.

The Storch farm now has 1,750 acres under cultivation, about half in cereal crops and the other half divided equally between forage crops and fallow. Non-arable land is used for pasture with any over-grazed land broken and seeded down to cover crops. The Storch operation is practically balanced between farming and ranching, commercial cattle being raised on the private pastures and the 4,800-acre grazing lease which Mr. Storch shares with four other farmers. Logical balance and sound diversification is evident throughout the farm program.

In conjunction with the cropping program of wheat, coarse grains, and fallow, the farm's lighter soils are seeded periodically to forage crops. The crops are remarkably free of weeds and there is a complete absence of wild oats, for which Mr. Storch gives credit to clean seed, spraying, using good fallowing and the use of competitive crops.

Mr. Storch has always been interested in cattle but his livestock program received more emphasis when his son, Rudolph, 36, returned from war service, with a strong wish to stay on his father's farm and specialize in livestock.

The three sons are farming today, two with their father, and the third on a farm of his own close to the home farm. Rudolph served with distinction in the Seaforth Highlanders of Canada throughout the campaigns of Sicily, Italy and North-West Europe. His service medals are framed in a conspicuous location in the Storch's living room. Mr. and Mrs. Storch are proud of Rudolph's war record, but they are equally proud of their son's decision to return to his parents' farm after the war.

The second son, Albert, also farms with his father and brother. He lives in a home built on the Storch farmstead in 1934, and the company of his wife and his three sons, Kenneth, 12, Terry, eight, and Norman, three, means much to Mrs. Storch. The third son, W. L. Storch, married to a sister of Mrs. Albert Storch, farms nearby.

Arndt Master Farm Family

Hard work in the coal mines gave Martin Arndt sufficient capital in 1928 to purchase a partially-cleared quarter-section in the Barrhead district. Now, 26 years later, the Martin Arndt family has been named the 1954 Master Farm Family for northern Alberta.

Mr. Arndt came to Alberta from Poland, via Germany, in the autumn of 1923. After working on a farm south of Edmonton for a year to become acquainted with the country, he decided that Alberta held a rosy future for a man who was willing to work.

With his eye on a quarter-section of partially-improved land, Mr. Arndt began working in the mines near Drumheller. For four years he worked underground, lived simply, and saved every dollar towards his farm.

Finally, in the spring of 1928, with \$1,750 of hard-earned money in his pocket, Mr. Arndt became a farmer. A thousand dollars went for a down payment on a quarter-section of land four miles east of Barrhead, while the remainder was used for machinery and living expenses.

At the time of purchase, only 25 acres of the land were cleared, while

a log house and two log barns were the only buildings. After seeding, Mr. Arndt set to work with an axe, dynamite and a team to clear more land. Chopping, blasting and grubbing, he cleared 50 acres the first year and from 10 to 15 acres a year from then on, until the land was almost all under cultivation.

Today, the Arndts own three quarters of land, including the original "home" quarter. One of the quarters was purchased in 1947 and the other in 1952 — both to be given to the sons

when they reach the age of 21 years.

Mr. and Mrs. Arndt were married in 1932 — Mrs. Arndt coming to the Barrhead area from Poland with her parents. Children in the master farm family include: Irvine, 20, Leonard, 18, and Emily, 16. Both Irvine and Leonard have completed their regular schooling and intend to take up farming on the quarters their parents have purchased for them. To assist him in modern farming, Leonard is at present taking a course at the Vermilion School of Agriculture.

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"Your Boss wants to know what's delaying you."

"CAN there any good thing come out of Nazareth?" was a question asked 2,000 years ago by the kind of skeptic who in comparatively recent times would have enquired if any good thing could come out of the Indian tribes occupying the prairie country. "Primitive" and "savage" were terms used to describe those native people, but in various respects they were misjudged and to suppose that the teepees produced no great thinkers was one colossal mistake.

The Indian way of life was different, quite obviously, but it wasn't in all respects inferior and some members of the native race had the minds of philosophers. Of such were Crowfoot of the Blackfoot Nation, Red Crow of the Bloods and Peguis of the Saulteaux tribe. And it may come as an added surprise that the buffalo country of a century ago produced a native who, in his life and death, seemed to resemble the great Asiatic Indian, Mohandas Gandhi.

Maski-pitoon — — Indian Apostle of Peace

By GRANT MacEWAN

Maski-pitoon was the name of that "Gandhi of the Buffalo Country", whose adherence to the principle of non-violence upset many of the story-book theories about Indians. He was a thinker and possessed the courage of his bold convictions. By his performance, he deserves an honored place in the records; he deserves a monument set somewhere in that section of Central Alberta which was traditional battleground between Blackfeet and Crees.

Maski-pitoon was forgotten rather quickly after his death and the story was almost lost. From fragmentary bits of evidence gathered here and there, however, it has been possible to reconstruct the story of his life or an important part of it. The

pioneer Methodist missionary, Rev. John McDougall, referred to Maski-pitoon in one of his books and the Regina Leader of December 10, 1885, referred to him as a "courteous, hospitable gentleman of nature". Best of all, some of the old Indians have been able to offer a little and Rev. Edward Ahenakew, Cree minister serving the Anglican church at Port la Corne, and Augustus Steinhauer have been able to furnish help.

According to Rev. Ahenakew who, by the way, is a grand nephew of Chief Big Bear, the name "Maski-pitoon" meant "One Whose Arm Had Been Broken." However that may be, Maski-pitoon, in his early years, displayed unusual courage and skill in gathering scalps and stealing horses and won the admiration of his people who were more impressed by horse thieves than by philosophers. He could be savage and cruel and he passed all the tests of endurance and pain required to qualify as a brave. He had an erect and muscular body and probably enjoyed the imperfectly hidden attention of all the Indian maidens. On the hunt, Maski-pitoon had extra-ordinary skill and when he returned from battle, no brave could show more of the bloody evidences of slaughter. It just seemed that this young man had been cut out to be a chief and lead his people to victory against all enemies. In due course, Maski-pitoon became a chief and his people were proud of him.

Against Violence

But with the passing years, Maski-pitoon saw many things in Indian society that disturbed him. All tribal customs should stand the test of reason, he contended, and some of the inherited practices were wrong. He made solitary journeys into the hills in order that he might think things through. He became more and more convinced that killing was wrong, that violence simply bred more violence and more evil. Why could the tribes not adopt a policy of good-will and devote their energies to something basically constructive, instead of killing and stealing?

For a young Indian to express such thoughts would have invited scorn and he would have been sent to work with the women. But one who had proven his courage and daring, could afford to be bold. He shared his views with the Medicine Man, but that only proved a waste of time. He turned to his wise old father and there he received encouragement.

Together, father and son withdrew into the country to

talk and commune with nature. The father collected four black feathers and set them in the ground calling them Hatred, Cruelty, Dishonesty and War. Collecting four white feathers, the old Indian set them in another row, giving them the names, Friendliness, Sympathy, Honesty and Peace.

"Decide now," said the elder, "Will you choose the way that leads to destruction and war or will you follow the way that can lead to peace and happiness?" Maski-pitoon made his decision, motioned toward the white feathers and asked his father to burn the black ones. The old Indian followed his son's instructions and after destroying the black feathers, he bound the white ones and handed them to the young chief with a father's advice to carry them always.

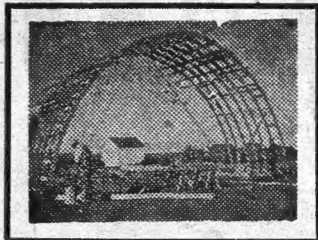
Way of Peace

Thereafter, the way of Maski-pitoon was the way of peace. Many of his people could not understand the change but, at least, he could hold their respect because of his record of proven bravery. His devotion to the better way of life was tested many times; the Blackfeet stole his horses and cruel war-parties took Cree scalps but Maski-pitoon remained steadfast in his convictions that violent reprisals would achieve no good and only add to suffering. When a Blackfoot raiding party murdered Maski-pitoon's father, it was expected that the younger man would renounce his new theories and seek revenge. But there was no attempt at revenge. The young chief continued to wear the white feathers as a reminder of his pledge to his father.

Some time later, scouts brought word that a small party of Blackfeet had been seen near the Cree camp, close to where the Town of Wetaskiwin stands today. Moreover, the Blackfoot who had killed Maski-pitoon's father had been identified in that small and comparatively defenceless party. Maski-pitoon ordered that the killer be captured and brought to him. Then, addressing the Blackfoot who had every reason to expect death at the Cree chief's hand, Maski-pitoon said, "You killed my father; I might have sought to kill you in revenge but I have found a better way. I will not kill you but will ask you to help foster a new relationship between our two tribes. You must return to the Blackfeet and tell them that Indians can live without killing each other."

Astonishment filled the Blackfoot slayer. He had never thought of an Indian brave missing such a fine chance to kill. "Never have I heard such a thing spoken," he said. "My people will ask, 'who is this young chief, so brave and yet so good. He stands alone.'"

Then came a day of supreme test, when the life of the young Apostle of Peace was threatened. The traditional hate between the tribes had scarcely slacken-



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ed but Maski-pitoon knew that if his philosophy was to be of benefit, he must be bold in presenting it. He and a few followers were moving south to invite a discussion of peace with Blackfeet. Early on the journey, they encountered a Blackfoot war party and were hopelessly outnumbered. Massacre was anticipated. Maski-pitoon's followers deserted and as blood-thirsty Blackfeet came on for the slaughter, they found only the young Cree chief, standing erect, motionless and unarmed. Blackfeet halted in surprise. Neither tribesmen in retreat nor tribesmen ready for battle would have caused surprise but a challenge from a single and unarmed Cree was beyond belief.

Blackfeet recognized the Cree chief and remembered what they had heard about his courage and his new teachings. Their lust to kill was temporarily forgotten and they approached peacefully. Maski-pitoon invited them to send an envoy to discuss peace and guaranteed the safety of those who came.

About this time, Maski-pitoon met the pioneer Methodist missionary, Rev. John McDougall and the meeting served to strengthen the Cree's convictions. McDougall was invited to be present when the Blackfeet representatives visited to discuss peace. It was a bold experiment and the atmosphere seemed to be charged with explosive danger. It was not a simple matter to hold the young Crees in check when Blackfoot scalps were within their reach. But Maski-pitoon was in command and the conference was a success; men of two tribes feasted and danced and smoked the pipe of peace and Rev. John McDougall occupied the place of honor between Maski-pitoon and the Blackfoot leader. Indeed, the Maski-pitoon story might have been lost, had it not been for McDougall who set down enough information to make interested people want to search for more.

But Peace Treaties must be renewed and about the year 1865, Maski-pitoon invited the McDougalls to accompany him to the Blackfoot country. The McDougalls were glad to go and

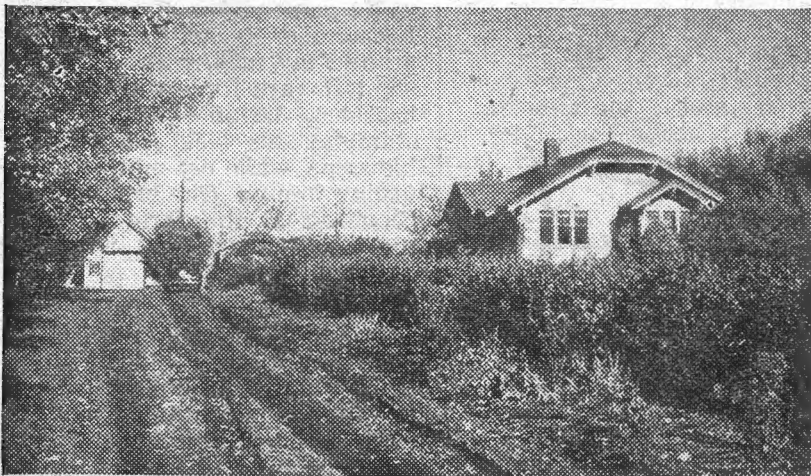
the party set out on the journey that brought them to the Blackfoot camp, somewhere close to the present City of Red Deer.

The arrival of foreign tribesmen was bound to present moments of danger and this occasion was no exception until Maski-pitoon and the McDougalls were recognized and alarm gave place to welcome. The visitors were escorted to the tent of Chief Three Bulls and the discussions that followed were cordial. There was a feast and a dance and the most devoted friend Maski-pitoon had in the camp was the Blackfoot who led the charge that day when Maski-pitoon stood alone and unarmed. The Blackfoot, in pronouncing the Cree as "the bravest chief of all", was acknowledging that the unarmed man who stood up for his ideals was displaying no less courage than the fighting man loaded down with guns. To be an Apostle of Peace called for courage of the highest order.

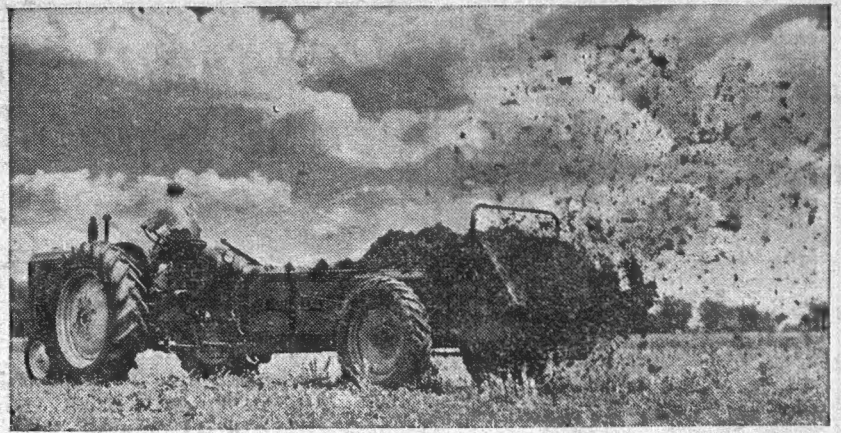
It was on such an excursion in the name of Peace and understanding that Maski-pitoon met his end. As he resembled India's Gandhi in his adherence to the principle of non-violence, so his death at the hand of an assassin, was similar. Thanks go to the Rev. Edward Ahenakew for the information which he obtained from Chief Thunderchild and jotted down about 1923. It was "the year before the smallpox", probably 1869, and Maski-pitoon was trying to arrange another truce between the rival tribes. With six followers, he raised a Hudson Bay Company flag and rode into a Blackfoot camp. Recognizing Maski-pitoon, the Blackfeet rode out to meet him and the inter-tribal negotiations were getting under way when, suddenly, a "foolish young Blackfoot arrives unnoticed and unsuspected; he rides around fast and shoots Broken Arm dead."

But Maski-pitoon's life had not been wasted. The whites who lived in and about Fort Edmonton had a huge debt to that splendid Indian for the security they enjoyed and in his thinking and manner of life, he was a fine example to both the natives and the newcomers to the country.

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Old-fashioned Christmas on a prairie farm

By KERRY WOOD

THE wind is blustery tonight, the sound reminding me of the wind that came gusting over the fields near Esterhazy, Saskatchewan, when I was a boy. We had a farm there for a while, and my first memories of Christmas are associated with that region. I remember the huge kitchen stove that had to be fed so many poplar logs, and have today a deformed fingernail as result of a bucksaw accident while an older brother was preparing wood for that stove. I remember a black collie with a white ruff under his chin. A dog we called Bishop who was a faithful, happy companion to the three boys of the family. I remember my mustached father, new to farming and going to an auction sale to buy a

horse. He had hoped to work this animal in our fields, come spring, but the beast was so decrepit that a neighbor strongly advised against riding the poor animal home from the sale. So the ancient steed was led, at a slow pace, all the way back to our farm — where it promptly died of old age!

My late father was neither a horse-trader nor a farmer. My brother tells me now that times were exceptionally difficult for Western Canadian farmers when the family moved onto that quarter-section, but a small boy did not pay much heed to that aspect of life except for the sorrow of bidding goodbye when our father went off to Winnipeg to get work when winter came. The family stayed at the farm.

There are memories of walks across the white fields to visit neighbors, and a special memory of a poplar bluff silhouetted against a crimson sky with the trim outline of a dozen prairie chickens perched on the upper branches. A hunter blasted at the chickens with a shotgun that belched flame and noise which half-frightened a three-year-old boy, then I was given one of the poor grouse to carry homeward where the family tasted wild game for the first time.

We ate rabbits after that, and tough old broilers from our dwindling flock. My brother tells me he has horrible memories of a bloody episode when the lone pig had to be sacrificed on the altar of necessity, and by the time Christmas was due the family was really in dire straits.

That's when I remember the wind, whining across the snowy fields and stinging cheeks and nose with its icy breath. The town was three miles away, and I rode on a hand-sleigh during the journey and felt the cold seeping into my small body. My mother and oldest brother took turns at pulling the sled, and I can vaguely remember their hopes that mail would be waiting for us in town. Would there be word from my father that he'd secured a job; would there be any money for Christmas presents?

Some of this talk I was not supposed to hear. An item about a sweater, for example, knitted for me by my mother with wool unravelled from a shawl. For their part, my brothers had built me a wagon graced with two different sizes of wheels — I'd glimpsed it in a corner of the steamy cow-shed where lived the only surviving member of the farm's livestock. Apart from these whispers about home-made presents, there were murmurings about the lack of food and a desperate worry in my mother's voice that increased as Christmas Day drew near.

It was on the afternoon of Christmas Eve when we went slowly across the prairies towards town, clearly marked against the horizon by an imposing red elevator that seemed to beckon us from afar. The wind became stronger; the cold was a personal foe of each of us. I remember a scarf being wound around my face, with a narrow slit left bare for my eyes. My brother began whimpering, stamping his feet and waving his arms, while my mother kept urging him on. One brother had been left at the farm to keep the house warm and to mind the cow.

When we reached Esterhazy, a kind lady let us get warm in her shiny kitchen and prepared tea for my mother and hot cocoa for the two boys. Then we were bundled into coats and scarfs again and hustled down the street, with a small boy gazing raptly at town sights until we reached the post office.



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REMEMBER . . . THE LIFE YOU SAVE MAY BE YOUR OWN

Was it part of a store? I recall pigeon-holes behind a counter in a store full of enticing merchandise, with a glass jar on display full of Rock Candy in vivid colors. There were men and women and other children, and they kept shouting Merry Christmas and shaking hands with each other.

Then there were tears in my mother's eyes. Tears of joy, because of a letter that had come from Scotland with a pound note enclosed "for the bairns' Christmas goodies". It was spent on flour and yeast for bread-making, raisins for a pudding, coal oil for the lamp, and a bulging bag of white beans with tiny black navels. There was a whispered consultation between my mother and the store-keeper, during which time us boys were sent to the front of the building so that we couldn't witness the final purchase — three oranges, one for each son on Christmas morning!

Afterwards came the journey back to the farm. It seemed to be an easier trip this time, all because of that pound note from the Auld Countree. There was still worry about my father — where was he, and why had he not written? But the cold did not appear to be so terrible, the scream of the wind not so

menacing as we hurried across the blue-white landscape of evening toward the yellow lamp-light shining from our frost-rimmed kitchen window. Bishop the collie came bounding out to meet us, barking a welcome. The cow mooed from the stable, where my brother was singing as he milked her. Inside the house, all was warm and familiar and homey.

Next morning there was the wondrous happiness of presents. First, the pull-over with a gay red neck-band, then the slightly lop-sided, two-wheeled wagon — an unpredictable vehicle possessed of a satisfying squeak as it trundled on numerous trips across the floor. There were knitted mittens and scarfs for my brothers, and they'd combined their carpentry skills to make a footstool for my mother and gave it to her proudly, and she was proud to have it. We three boys peeled our oranges and shared them with her.

The great event of the day was the home-coming of our father, bringing gifts for all and a large ham destined for supper and many other meals. The wind was still whining across the prairie lands, the cold was something bitter called forty-below, but hearts were warm and gay in that Esterhazy farmhouse on Christmas Day.

California? You can have it!

By ISABEL G. RINGWOOD

I spent the last winter in Los Angeles, and I feel impelled to offer a word of advice to those of my fellow-Albertans who may be contemplating a move to California. To you who are sitting pretty with your natural gas furnaces, and your oceans of oil, gushing right up out of the earth, if you are planning a move to Los Angeles in search of warmth, I give you one word — Don't.

I was there for four months, and it's only fair to say that during that time I was comfortably warm on three occasions, but those occasions were in steam-heated stores down town.

For night comfort, I worked out a fairly successful scheme. With the aid of a couple of hot-water bottles, and an extra blanket I warmed up a sort of furrow in the middle of the bed. By lying quietly here I managed to pass the night fairly comfortably. If, at times my wandering feet strayed into the outer regions they encountered a strange area of dampish cold which sent them quickly back to the central furrow.

Soon after my arrival I made out a shopping list for myself. The first item on it was a floor-length night-gown of thick flannel with high neck and long sleeves, on the order of George Formby's "Grand-daddy's Night-Shirt." Next, warm woolen stockings, and red flannel drawers. When I say drawers I mean drawers, not panties or

briefs. I had to buy the material and construct these items myself as I did not see them featured in any of the ladies' wear shops. Then a couple of wool skirts, as long as was consistent with the prevailing mode, and a Siwash sweater.

I had also a hand-warming device. This is a small metal container not unlike a cigarette lighter. You fill it with liquid, and when heat is applied it remains warm for a surprising length of time — sometimes twenty-four hours on a single filling.

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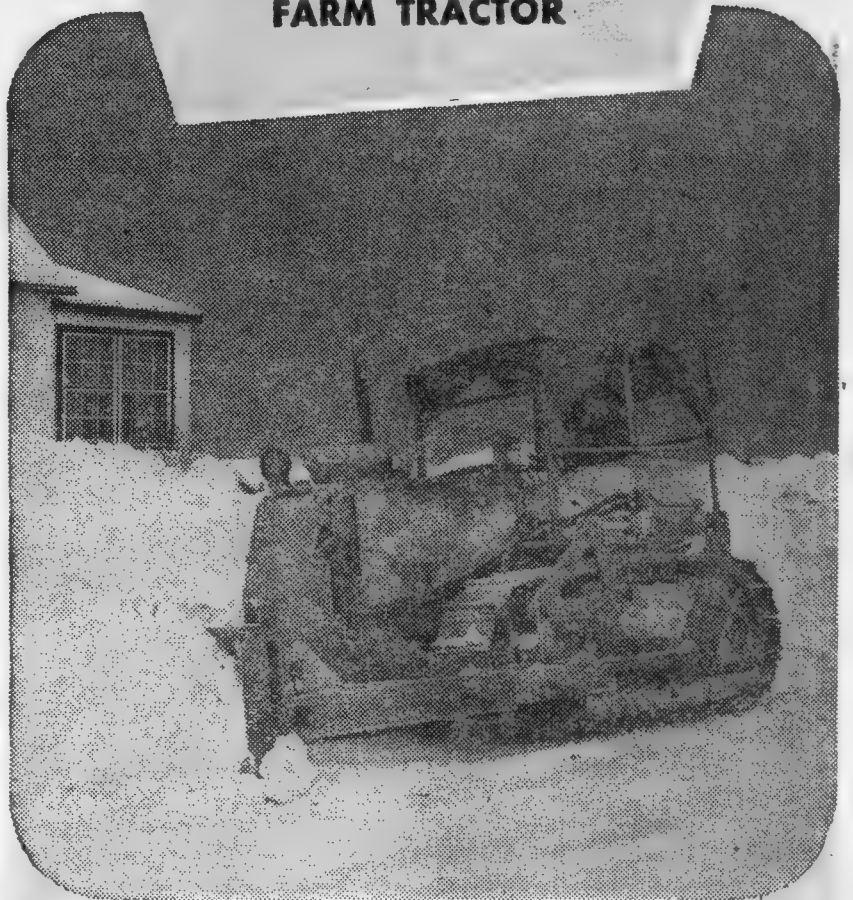
Armed with these articles of self-preservation, I managed to withstand the rigours of a California winter. I confess to a slight degree of exaggeration in the foregoing, but, believe you me, there is also a fair measure of truth in it which you would do well to heed.

To you, up where "drearly blows the north wind from the land of ice and snow," I bring you greetings from the country of perpetual sunshine, gorgeous flowers, orange groves, olive trees, date palms, earth-quakes and sheltering hills.

"O, don't the wind blow cold."

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During the past 15 or 20 years, this poem has always im-

plied a half-breathless urgency — a gasp of prayer and haste — as if one said to himself, "You've been a little slack along several lines. Take stock once more, can't you? Get going, now, and hurry!"

With best wishes, I am,

Mrs. Raymond Kilpatrick.

Legend, Alta.

Take what God gives, oh heart of mine,
And build your house of happiness.
Perhaps some have been given more,
But others have been given less.
The treasure, lying at your feet,
Whose value you but faintly guess,
Some other builder, standing near,
Would barter Heaven to possess.

Have you found work that you can do?
Is there a heart that loves you best?
Is there, somewhere, a spot called home,
Where, spent and worn, your soul can rest?
A friendly tree, a book, a song,
A dog that loves your hand's caress?
A store of health, to meet life's need?
Oh, build your house of happiness!

Trust not tomorrow's dawn to bring
The dreamed-of joy, for which you wait.
You have enough of pleasant things
To house your soul in goodly state.
Tomorrow, Time's relentless stream
May bear what now you have away.
Take what God gives, oh heart,
And build your house of happiness today.

From Lethbridge Herald "Milady" column — during the 1930's.

Author's name was not given.

Russian ice cream cones

The Soviet Union has begun a campaign to have the Russians eat more ice cream.

Lord Verulam, British industrialist and dairy farmer, visited Russia on a trade mission and says the government is concentrating on production and distribution of ice cream. Posters

are displayed in Russian cities urging greater consumption of ice cream. State-owned ice cream stores have been set up all over Moscow, Lord Verulam says, and elderly women street vendors are doing a good business selling ice cream cones. The price is the equivalent of 25 cents, he adds.

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IN the early days of the West, no tinsel-decked tree brightened the Trading Post and added to the Christmas festivities; no turkey or plum pudding with trimmings graced the festive board; no snowy linen tablecloth reminded the merry-makers of other happy occasions, in a more civilized land.

The long wooden tables were scrubbed to a nicety, and the tin plates shone like burnished silver. Nevertheless, it was a happy occasion, made gay with wit and laughter, joke and repartee. The Hudson's Bay Company were the first white people to establish residence in Alberta, and the hub of sociability on Christmas day centered around Fort Edmonton. The Factor of the smaller, outlying posts, such as Rocky Mountain House, planned to make Edmonton their headquarters for the Christmas celebrations, and missionaries, regardless of denomination, were welcomed at the Fort at this time. Voyagers, who plied the boats on the Saskatchewan in summer, or dog teams on the river ice in winter, planned their trips so as to join in the Christmas celebrations at one of the Forts along the river.

In the very earliest days of the Hudson's Bay Company, the Christmas fare did not include vegetables. They represented the Great Lone Land as a frozen waste country, where only Indians and wild animals could exist, a country quite unsuited for the growing of gardens or crops.

What the festive board lacked in vegetable variety, was made up by the varieties of meat. We owe a great deal to the wandering artist Paul Kane, who spent much time at Fort Edmonton and Rocky Mountain House Fort between the years 1845 and 1860. He portrayed the early West both on canvass and with his pen, and his sense of humor was never lacking. In an old copy of the Hudson's Bay Company's "Beaver", Paul Kane describes the Christmas festivities at Fort Edmonton in 1946: "On Christmas Day the flag was hoisted, and all appeared in their best and gaudiest style to do honor to the occasion. About two o'clock we sat down to dinner, our party consisting of Mr. Harriett, the chief, and three clerks, Mr. Thebo, the Roman Catholic Missionary from Manitou Lake, about 30 miles off, Rev. Rundell, the Wesleyan missionary who resided within the Fort, and myself.

"At the head of the table, before Mr. Harriett, was a large dish of boiled buffalo hump (considered a choice part of the buffalo); at the foot smoked a small boiled buffalo calf, taken from the mother by a caesarean operation. This, boiled whole, was considered a rare delicacy. My pleasant duty was to serve a dish of moffle, or dried buffalo nose. The gentleman on my left served the white fish, delicately browned in buffalo marrow. The priest served the

The Pioneer's Christmas

By ANNIE L. GAETZ

buffalo tongue, and Mr. Rundell cut up the beavers' tails. The clerks were kept busy carving and serving a roast wild goose."

After the meal ended, Kane tells us that the Indians were invited in and they finished up everything. In the evening a dance was held to which all the inmates of the Fort was invited and the hall was filled with gaily dressed guests: Indians whose chief ornament consisted of the paint on their faces, voyageurs with bright sashes and neatly ornamented moccasins, half-breed glittering with every ornament they could lay their hands on; all laughing and jabbering in as many different languages as there were styles of dress. A voyageur could always be found to play the fiddle,

and the Indian maidens danced by jumping up and down with both feet off the floor at one time.

The first white women to celebrate Christmas in Alberta were the McDougalls, Mrs. George McDougall arriving in Alberta with her husband and family in 1863, starting life in a teepee and later in a log shack at Victoria, northeast of Edmonton. There was abundance of wild meat and prairie chicken for the table; but Christmas gifts for the children must have presented a problem. However, they were resourceful people, used to overcoming difficulties, and no doubt they managed to solve the gift problem. The Indian children played with dolls made from buckskin, and in-

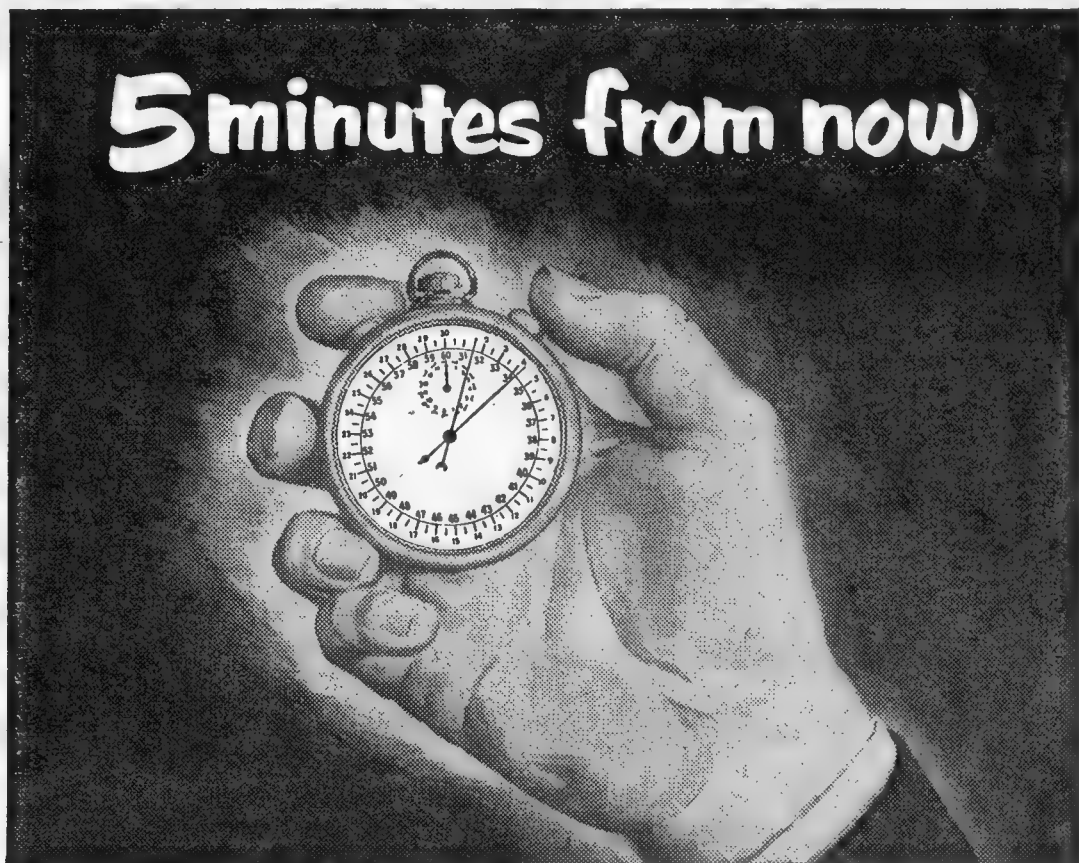
stead of doll carriages they used miniature travos drawn by dogs.

Mrs. David McDougall, wife of a missionary arrived on New Year's Day 1873. That same year, both these women went to make their home at Morley. They had abundance of good cheer in their home for Christmas; but they did not put up a Christmas-tree, for there was nothing to put on it. The children hung up their stockings; but these did not bulge with goodies, only the gifts made by Mother and Dad. The house was decorated with flags and evergreens. Apples and oranges were not brought in until some time after the railway reached Calgary in 1883.

(Continued on page 18)

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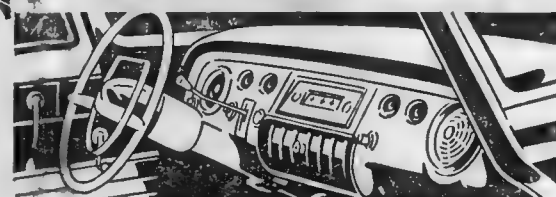
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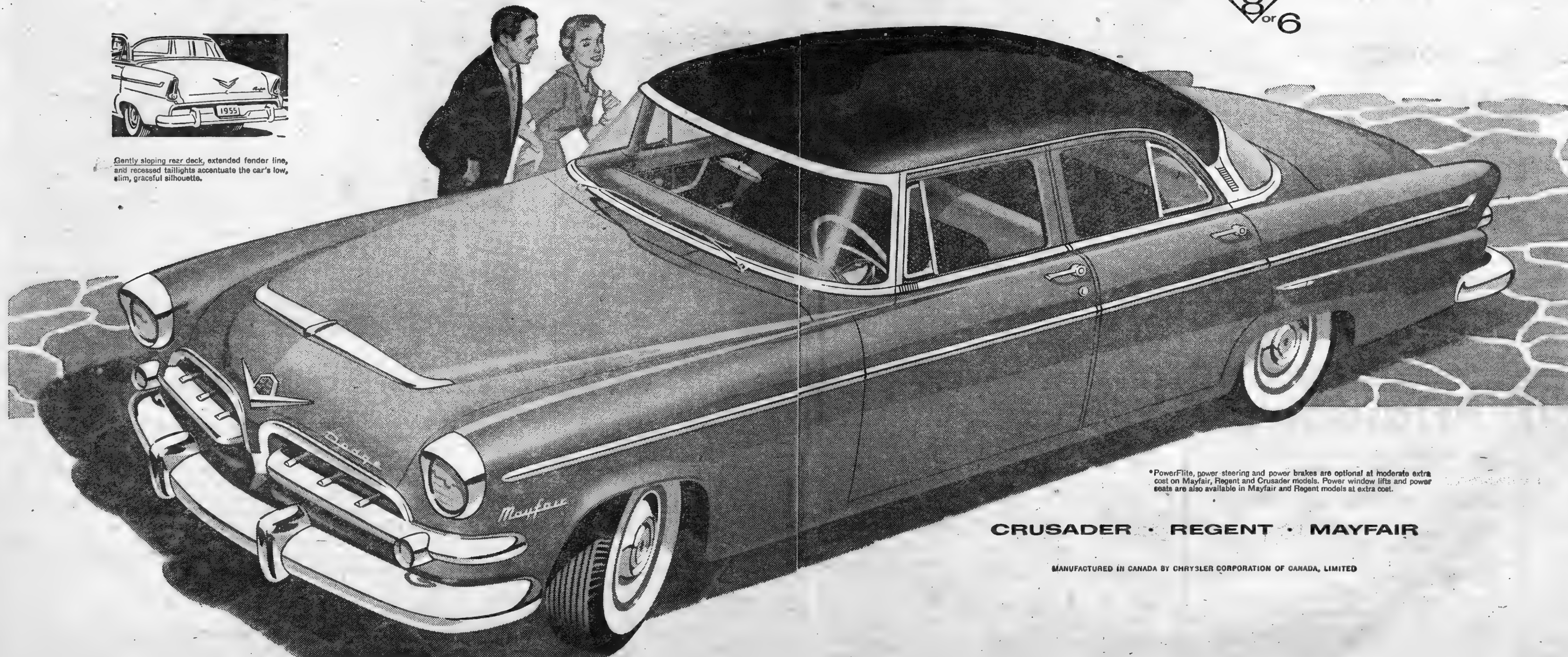
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A WOMAN patient was discharged from a hospital. On the way out she fell and broke a leg. She was taken back in and put to bed. It was then discovered that she had six hospital towels wrapped round her body. What a disclosure of the real kind of person she was!

Carlyle, in Sartor Resartus, pictures a great state ball and wonders what these people would really be like without their robes and medals and insignia of state. Are they important in themselves or are they only important because of what they are wearing?

Real worship brings us into harmony with God

By DR. FRANK S. MORLEY, Ph.D. (Edin.) B.D.

The prophet Amos watched people going to worship. He saw them making costly offerings and going through elaborate ritual with much music and singing. But what were they really like?

Amos discovered the fundamental principle of true worship: it is the recognition of God's nature and man's response. Amos saw a God of

righteousness. Consequently man must be righteous too. "Be ye holy, for I the Lord am holy."

Amos was a "backwoods prophet". A farmer and a shepherd, he lived in a wild stretch of hills south of Jerusalem. He watched God's power in the passing of the seasons, the growth of the fruit, and the control of the stars. So Amos worshipped God as creator.

Then Amos looked down the road that led from Egypt and he remembered how God had delivered Israel from slavery and brought the people safely to the Promised Land despite powerful, hostile nations. So he worshipped God as deliverer.

From those hills he could see one of the mightiest trading routes of the world. He watched armies pass along the great highway from Egypt and Assyria. God became to Amos the King of Kings, who ruled the world and made even tyrants serve His sovereign will.

But when Amos went down to Jerusalem he saw the sacrilege of the worship there, the hypocrisy of people who offered sacrifice to God and sang hymns, but were evil in character. He pronounces God's inescapable judgment: "I hate, I despise your feast days, and I will not smell in your solemn assemblies. Though ye offer no burnt offerings and your meat offerings I will not accept them. Take thou

away from me the noise of thy songs. But let judgment run down as waters and righteousness as a mighty stream."

A troop of Girl Scouts were out on a hike. As they climbed a steep hill the leader's Cross, which she wore about her neck, came out from beneath her blouse. A little Girl Scout said timidly, "Excuse me, but your religion is showing!"

So real religion shows in our living. The Church in the days of Amos was outwardly splendid. The country was prosperous. But Amos saw the exploitation of the poor. Families were sold for trifling debts like the price of a pair of shoes. Greedy grafters got wealthy, but broke down national trade. With luxury came dissipation and immorality. The leading people were filled with the deadly sin of pride. Their religion was showing!

The Church at the time of Jesus was magnificent. But it was Churchmen like Caiaphas who were responsible for the crucifixion and Jesus spoke His bitterest words about the Pharisees.

The Church in Rome at the time of Paul was very powerful. The great Mystery Religions from Egypt and the Eastern world were most popular. Others worshipped the gods of ancient Rome, others the gods of ancient Greece. All sorts of cults flourished. But Rome was filled with wickedness, such as the exposure of unwanted children, slavery, and the breakdown of family life.

The Church in Spain at the time of the Inquisition possessed terrific poli-

(Continued from page 15)

The missionaries always cooked a big dinner for the Indians, and they did full justice to it, the men and the women eating separately. This custom was started at the Hudson's Bay forts. The men said they didn't want the women listening to their conversation, for they would tell everything they knew. Meat was served in abundance, buffalo meat, deer

meat, pemmican with choke cherries, and that coveted delicacy, beavers' tails. After Mrs. John McDougall came, she raised a good garden, which helped out considerably with the food problem and was much appreciated by the family. However, the Indians had never been used to vegetables and had no use for them.

Gradually, New Year's Day became the time for the bigger feast and celebrations. It was known among the Indians as Kissing Day, and early on New Year's morning the Indians and squaws would line up outside the gate of the mission, each waiting his or her turn to enter and give the time-honored salute. New Year's Day became the day of sports in which the few settlers would join, the whites racing against the Indians.

Christmas, to the early pioneers was a memorable day; not because of the good things they had to eat, or the wealth of gifts received, for the latter was non-existent. It was a day of rejoicing for the preservation of life against great odds, a day of good cheer and fellowship. Truly, they understood the true meaning of the words, "Peace on Earth, Good-will to Man."



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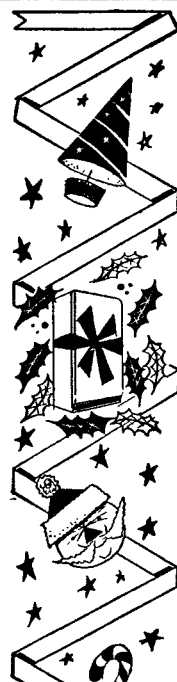
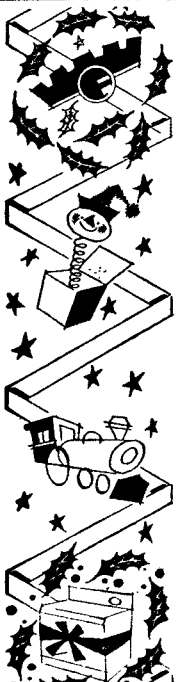
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tical power, but also possessed diabolic cruelty.

The Church today in our country is magnificent. What great buildings we have! Then we remember that in the United States last year there were two million major crimes costing fifteen billion dollars. Crime is increasing at the rate of four times the population. Two hundred and seventy thousand youths under eighteen became court cases. The Canadian situation is much the same. Is our religion showing?

Worship is essential. Dr. Temple said that the world could be saved from political and economic disaster by one thing alone—worship. Without worship man is a beast. His life is as Hobbes described it, "solitary, poor, nasty, brutish, and short." Worship is the mightiest force in the world, therefore it is imperative that we worship the highest and best.

We must worship with our whole hearts. "Sit with energy," a great teacher advised her pupils. Too many people let their thoughts ramble, especially during the prayers and Bible readings. Have you noticed that most hymns are prayers? Do not "fool yourself with trivial devotions". Only those who "hunger and thirst after righteousness" are filled.

Look for the meaning of life when you worship. Real worship discloses the real values of life. Our values today are all mixed up. We worship bigness. Sam Goldwyn is alleged to have said, "Wait till you see my next picture! It starts off with the most colossal earthquake the world has ever seen and then works up to a climax"! So we chase the false values of wealth, power, and sensuality and miss the best. A man said recently, "I've got everything I set out after, haven't missed a trick, but there's something missing. I'm sure not happy". Just so! There's "God-shaped blank" in his heart.

Worship is offering yourself, not your possessions, to God. So you can say of a concert, "I liked it", but you should say of a service, "I shall live it". Not liking, but living—that should be the conclusion of a Church service if it is going to mean anything. Consequently you always come out of Church either a better or a worse person than when you went in.

Lord Melbourne stamped out of Church. "Things have come to a pretty pass when religion interferes with a man's private life"! But worship that doesn't do that is degraded.

In worship we realize God is our Creator. He made us out of nothing and without Him we are nothing. Our talents, wealth, and opportunities are God's investments in us. They belong to God.

If worship ends with Church, it ends. Worship ends with consecration. "Consecrate" is a lovely word meaning "to set apart as holy; to fill one's hand; to devote entirely". Thus Paul besought the Romans to "present your bodies, a living sacrifice, holy, acceptable unto God, which is your reasonable service".

What a contrast between the Prodigal Son, who "wasted his substance with riotous living", and Paul, who told his wayward Church at Corinth, "I will gladly spend and be spent for you"!

Real worship, therefore, leads to Communion. "Speak, Lord, for Thy servant heareth". Such Communion gives us power, Jesus warned the disciples, "Tarry ye in Jerusalem until ye be endued with power from on high". They were only able to speak "as the Spirit gave them utterance". Paul was greatly shocked to find converts who had never even heard that

there was such a thing as the Holy Ghost.

Without God's power all efforts to change our lives or to reform society are hopeless. It is like trying to turn on the lights with a broken connection. It is like trying to start a car with a dead battery. Amos—the entire Bible—tells us that man cannot, but God can. "God is able". Real worship puts our lives into such harmony with God that God's power flows through us.

"Like tides on the crescent sea-beach
When the moon is low and thin,
Into our hearts high yearnings
Come welling and surging in,
Come from the mystic ocean
Whose rim no foot hath trod,
Some of us call it worship.
And others call it God."

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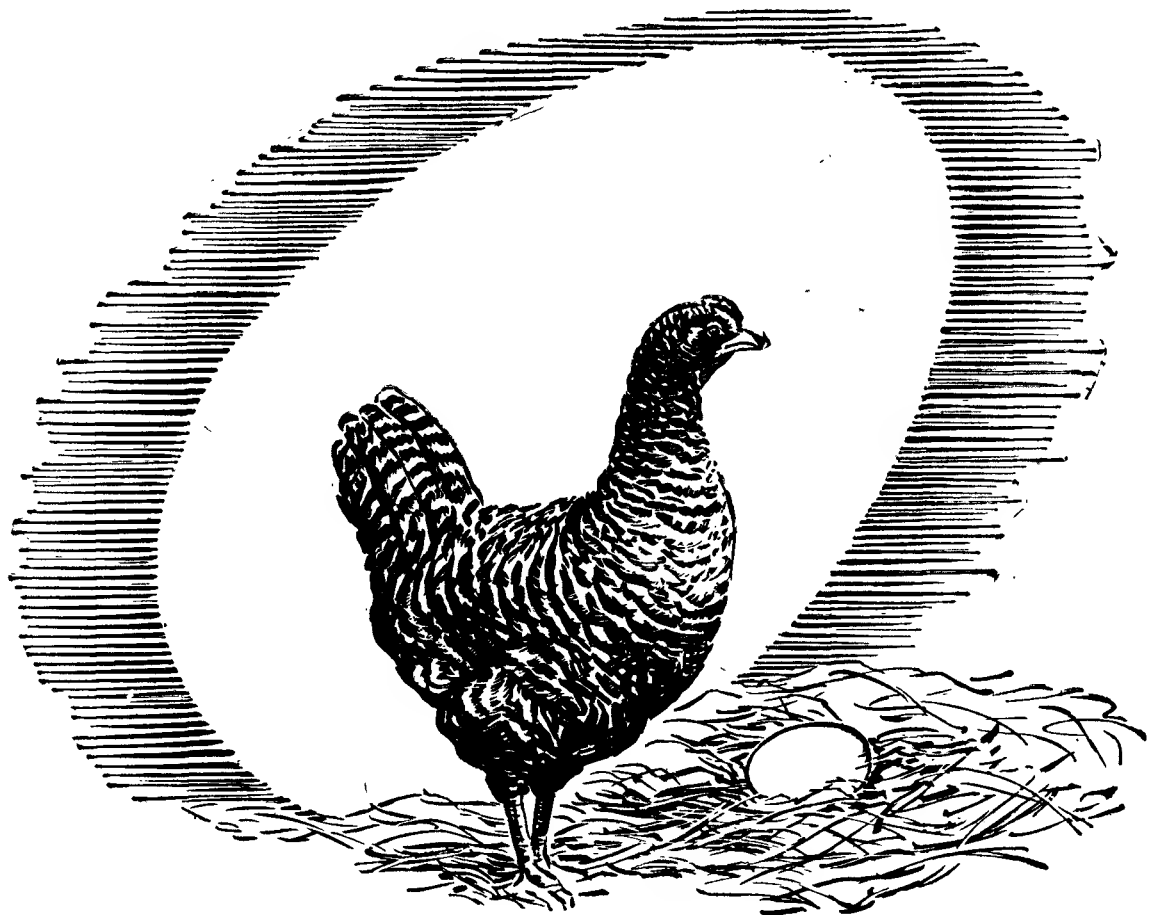
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THE FARM AND RANCH REVIEW

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We've grown plenty in the last 10 years

By BEN MALKIN

IN November, the City of Ottawa had three distinguished visitors, all within a few days of each other — Queen Mother Elizabeth, Mr. Mendes-France, the French Premier, and Field Marshall Montgomery. They were a reminder of Ottawa's growing importance as a world capital, in which some 40 countries have their missions, and to which almost every important chief of state in the world has at one time or another been a visitor. Ottawa's growing importance in the world is symptomatic of Canada's expansion, and is all the more remarkable when it is considered that less than 10 years ago Canada didn't even have a separate minister of external affairs, the job being done at that time by Prime Minister MacKenzie King.

What kind of a city is this capital of Canada? It's surprising how few Canadians know, although the number has been growing since the start of the war, when government business started to expand so impressively.

Ottawa is really two cities. There's the ordinary municipality, which is part of the province of Ontario, and which grew out of Bytown, which had a population of 10,000 even in 1855, five years before it became the capital of the Province of Canada. It was a busy lumbering and industrial center, and the rafts of logs that float down the Ottawa river, and the smoke that rises from tall chimneys, attest to the fact that, unlike Washington, Ottawa still is a center of industry. As the St. Lawrence Seaway and Power development takes shape, Ottawa will find itself only 40 miles from access to ocean transport, and there's no apparent reason why, placed between the large markets of Toronto and Montreal, it should not grow as a commercial city.

Then there's Ottawa the capital, and it's the hope of those who are helping to build it that

it will, indeed, be something of an industrial and commercial center, to give it a balanced population.

The people of Canada, through the federal government — which works through the Federal District Commission — have a very heavy interest in Ottawa, but no control over it except where they actually own land. Unlike Washington, where the federal government runs the city, Ottawa is as much an independent municipality as Winnipeg or Calgary. Therefore, if the federal government wants to exercise control over the manner in which any particular part of the city is to grow, it has to do so either by persuading the City Council, or by buying the property in question, and developing it to suit its own purposes.

The Federal Government has prepared a project called the National Capital Plan which, it is expected, will take about 50 years to carry out, and about 50 million dollars to develop. For this purpose, an immediate kitty of 2½ million dollars a year for ten years is being set aside. In essence, the plan is quite simple, and designed to maintain an even flow of traffic through the city. Railway lines are to be re-allocated, and to loop around the city's perimeter. Already, this has been done with the freight lines, and new yards, on the southeastern edge of town, built for them. The cross-town tracks, which cut through the city from east to west, have been torn up, and next year will provide the right of way for a 15-million-dollar east-west expressway, the cost to be shared by the federal, provincial, and municipal governments. In time, the passenger line into the city will also be torn up, and the station, now right downtown, will be built about two miles south of the present location.

The plan also provides for a driveway system around the edge of the city and along the canal and river banks. Already,

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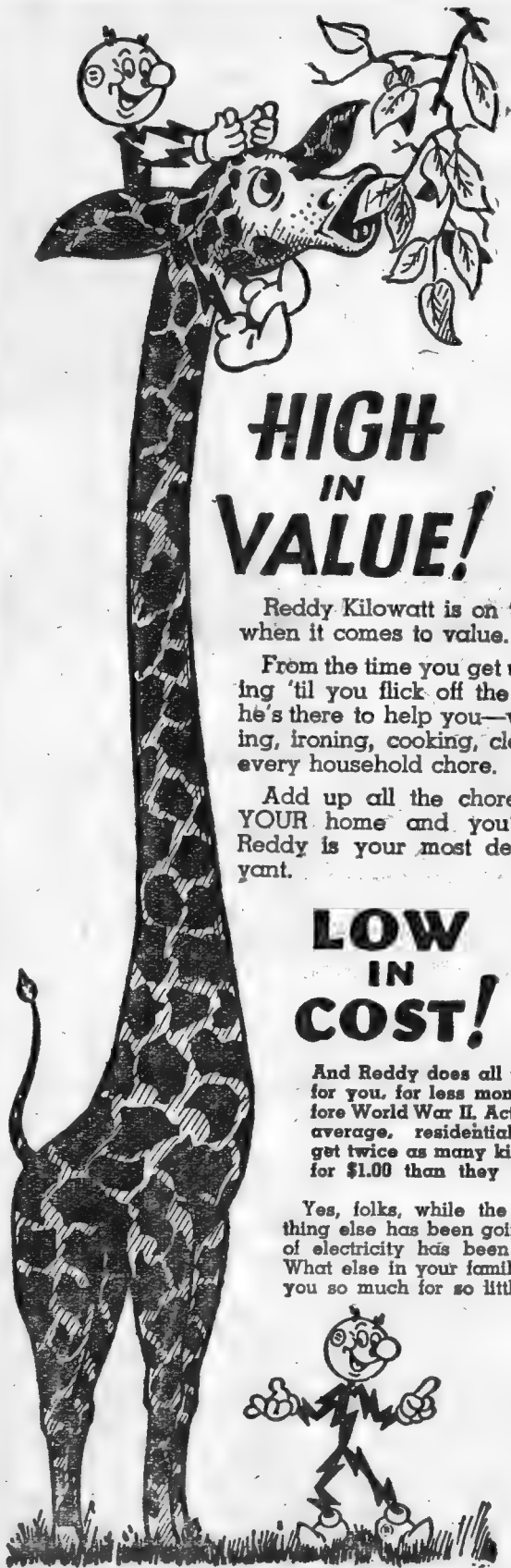
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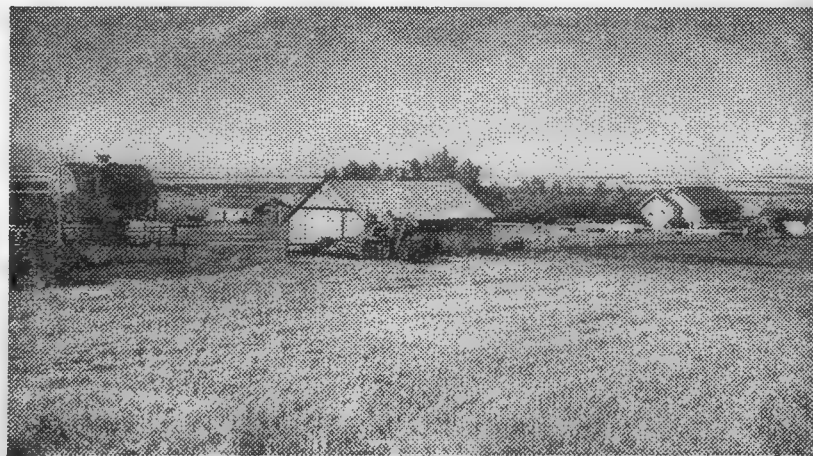
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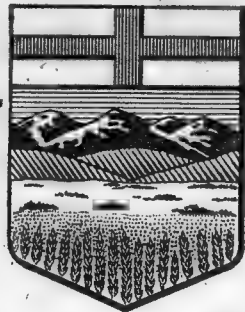
The Buyer farmstead near Carbon is neat and well-kept.

the driveway system, which has a speed limit of 35 miles, and almost no through intersections, extends for 24 miles. The plan also is spotting new government buildings, as they are needed, around the city rather than concentrating them in the downtown area. The result is to relieve congestion somewhat. Finally, with the co-operation of the city and surrounding town-

ships, a green belt around the city has been set aside, to prevent fringe development on the city's edges, with the consequent need to bring expensive transport and education services to thinly-populated areas. Unfortunately, the outside municipalities have been allowing some sub-dividing to be done, and the green belt is being gradually nibbled away.

When the plan is finished, Ottawa should be a city stretching 10 miles east and west along the Ottawa river, and about five miles south along the Rideau, and with a population of around 500,000. It should have abundant light industry, for which several thousand acres are being set aside in the vicinity of the freight yards. It will have sufficient east-west and north-south

expressways to keep traffic moving swiftly, and both government and private business will be dispersed to a number of areas, rather than bunching up in one district. The result should be a comfortable and efficient city, which is all a town planner could ask for, and as a national capital, should be a town in which Canadian could take pride.



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The Master Farm Family Award is recognized by an award of \$1,000.00, an engraved plaque and a name plate for the farm entrance. The purpose of the Master Farm program is to find and honour those who have achieved notable progress in farming, home-making and citizenship, and who, by their example, are encouraging interest in farming as a way of life. The Department of Agriculture is indeed proud and gratified with the high standard of attainment among the farm citizens of Alberta as revealed by the Master Farm Family Program.

DEPARTMENT OF AGRICULTURE

GOVERNMENT OF THE PROVINCE OF ALBERTA

Hon. L. C. Halmrast, Minister

O. S. Longman, Deputy Minister

THE old black walnut tree that stood in the southwest corner of the pasture had a dual-purpose in life and it fulfilled them both well. During the summer it protected the horses and cattle from the blazing heat of the sun and in the fall it provided an outlet for the excess energy of the neighborhood boys who risked life and limb to harvest the crop of nuts.

When Christmas time approaches and I see the store counters filled with almonds, filberts and English walnuts my thoughts often go back to the old tree and its wealth of black hard-shelled nuts which were usually laid out on the chicken-house roof to dry after they had been shucked.

The shucking was one of the big events of the year. It was the only season when a boy could go to school with dirty looking hands and explain to the teacher in a proud voice "it won't come off — been shucked nuts", and have his excuse accepted. It was a time for comparisons too. The one with the blackest hands supposedly had garnered the finest harvest.

Other varieties of nuts were grown in the neighborhood, but

Gathering nuts for Christmas

By TOM LEACH

they were the cultivated sorts which did not lend themselves to the flailing clubs and scrambling feet which searched the outermost branches for every last fruit the tree had set.

I can not recall any of those nuts being sold. It is very likely that a good portion of the harvest was wasted because no one had any proper place for storage and that particular walnut had an extremely poor proportion of meat to shell. Once they were dried, a few would be cracked, the little meat in them consumed and the rest forgotten as youthful interest was turned to more pressing problems.

But that is not the story of the nut crop in British Columbia. The young lads who help to harvest the filberts will have no recollections in later years of climbing thirty feet off the ground and sliding gingerly out on a branch to shake off a few nuts which resisted all efforts to

bring them down by other means. They will have no yellow-black hands to attest their prowess at harvesting nuts. Nut growing is a farm business on the coast. More than 500 acres will provide a harvest of nearly 300 tons of nuts this year. That is a sharp increase from the 300 acres planted to nut trees just ten years ago.

Two species claim the interest of the growers, but for the most part the commercial growers concentrate on filberts. The thin shelled walnuts are slow to come into bearing and are plagued with blight in some seasons but the filberts seem to be right at home alongside the native hazel nut which is a close relation.

Almonds have been tried on numerous farms. They thrive in warmer climates and the weather records on the coast would prove discouraging to anyone who thought seriously of growing them commercially. But to some who can find no uncomfortable weather at the coast those records mean little and they have ventured to set out almond trees with high hopes. One grower even managed to harvest a hundred pounds from his trees but that was ten years ago and he is waiting for another mild winter and early spring. In the meantime he has several nice trees and found the blossoms pretty before the frost nipped them.

Much more successful are the growers who pinned their hopes to the low-growing filbert trees. Hardly a year goes by that the filbert trees will not set some harvest. Like other fruits the yield will be bountiful in some years and light in others. In the year of plenty the price will drop to low figures and a short crop will usually bring a fabulous price.

A few of the growers believe that something can be done to correct this dilemma. They say it is a question of storage. Not any kind of storage will do. The meat in the nut is full of rich oils and if stored improperly it will turn as rancid as poorly stored butter.

Storage is a problem which has developed with larger acreage and greater production. Pioneers of the nut farms had to learn by experience how to manage their new crop and before a start was made they had to select varieties. Most of them followed the recommendations of the growers of the State of Oregon who went into the business in a big way when imported nuts were not obtainable during the first world war.

DuChilly and Nooksak with Barcelona as a pollinizer were the favorites for the early plantings but other varieties have been introduced during recent years. Single varieties in an orchard is a swift guarantee of poor returns. The filberts are not self-pollinating and mixed varieties are essential. That leads to a longer harvesting period and also to special problems in handling the crop.

Those were a few of the problems

associated with nut culture that were discovered by the few intrepid individuals who purchased land in the Fraser Valley and set the finest commercial plantings in the hope that they would provide a pension for old age.

They discovered after a few years of cultivation and attention to the young trees that there was more to learn about the business than they had imagined. They even had competition in gathering their harvest. Flocks of blue-jays which had made only a random appearance around the farms, proved that they had keener observation powers than anyone had given them credit for. A week to ten days before the nuts had reached the firm shell stage they swooped down with their brackish call and tore at the husks with their sharp beaks and stole the soft nut-meat inside.

The ingenious thievery of the jays was countered by the ingenuity of the growers. They designed traps to catch the predators, they strung netting about the trees, they set scarecrows along the rows and some resorted to their rifles to protect their harvest. But these measures simply made the jays more wary and they continue to menace the crop each fall.

The obvious pitfalls did not deter others from trying their hand at nut growing. The filbert farming craze was given a further boost during the last war when imports again dropped off and rising prices encouraged more and more suburban farmers to set out trees. Present acreage is 70% greater than it was in 1944 and the yield from the trees continues to grow.

The average tree will produce 15 to 20 pounds in a good year and average production figures show that 70 trees on an acre of land will provide a harvest of 1,00 to 1,200 pounds. Those yields are possible if disease and pests can be kept out of the orchard. Filberts have their pests as do other crops but growers are using new products to keep trees healthy and producing.

Harvesting was a chore in the fall of the year until someone discovered that a pulley placed on the tractor off-center would give the tree a slimming shake when the belt was wrapped around the trunk. The nuts came tumbling out of the tree onto a large canvass stretched over the ground and around the tree.

Husking provides little glamor and certainly no rich yellow-black coloring on youthful hands. It is all done by machinery. The nuts are poured into one end of the husker and after squeezing and rubbing by numerous belts and rollers they come out the other end nicely polished and ready for a face lifting with heat and chemicals.

A mild bath removes any blemishes or color spots which might detract from their appearance. They go through a grader so that each nut you buy will be the same size, shape, color and taste.

But that taste lacks something. They have a nice flavor, and you find it difficult to keep your hands away from the nut bowl as you stretch before the glowing embers of the fireplace. You eat until the last nut is gone or until you are stuffed. I guess they are all right, but I would like to taste again those walnuts from the tree in the pasture.

A Christmas Message

It requires no grandiloquent language to express the spirit of Yuletide. The season is one of simple happiness. For centuries one generation after another has rejoiced when December brought along Christmas. It is the one time of the year when the sordidness of the conflict of everyday life is subdued and "man's better nature triumphs." Joyousness, unselfishness and hope are the keynotes of the Christmastide. It would be a sorry world if there was no Christmas.

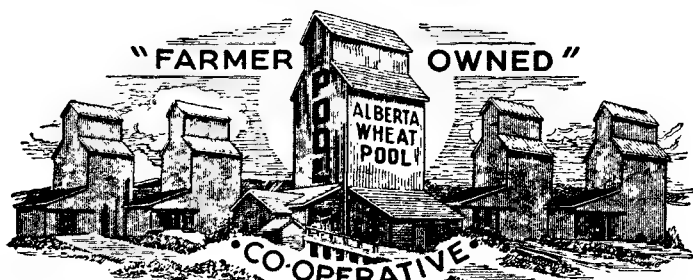
The story of Christmas is one that every child in all Christian families learns at a mother's knee; how the shepherds watched their flocks on the Judean hills on that eventful night more than nineteen centuries ago, and how the angels appeared and sang the memorable message which has come vibrantly down the ages, "Glory to God in the Highest, Peace, Goodwill to Men."

And how the Wise Men from the East followed the Star until it led them to the stable of an inn at Bethlehem where a new-born Child lay wrapped in swaddling clothes. It is a simple story, but what joy and hope it has brought to all the succeeding generations! For that Child was the Saviour of Mankind.

It is probably with some grimness that Christmas is clung to even more closely than ever in these epochal and cruel times. For Christmas is an essential part of our way of living. Unfortunately, its spirit is confined to too brief a portion of the year, but that is better than the complete loss of the joys of the season.

A Merry Christmas to all!

May the homes be lighted with Christmas joys — the glad welcome to the returning boy or girl, the cheery greetings of neighbors, the joyous laughter of children.



"It's ALBERTA POOL ELEVATORS FOR ALBERTA FARMERS"

THIS year and EVERY year...

4 out of 5

MASTER FARMERS READ

THE FARM AND RANCH REVIEW

A Little Wheat— A Little Chaff

By IVAN HELMER

"A Merry Christmas to All, and God Bless Us Every One", unquote.

This is the time of year when the decorations and the store prices are put up. May all our readers be solvent again by April 30th — time for Income Tax accounting. But don't turn everything over to the government. There is still Mother's Day, Father's Day, the old anniversary, the family birthdays and — ho, hum — Still Christmas is a wonderful time and we hope yours is the merriest, happiest kind of one.

People used to talk about freedom from worry — now it's freedom from work.

Women have crashed just about every male citadel in the last few years. They are in the barber-shops, the pool-rooms, clubs, bowling alleys, curling rinks, bookie joints and bars. Outside of men's wash rooms we can hardly think of any place sacred to men that they haven't muscled into. Now comes the last insult. Three bald-headed women are demanding membership in the Bald Headed Club of America. Their application is being dealt with at a convention now being held in New Jersey. One delegate has suggested that if they are accepted they must appear as is — no wigs. Another, willing to go along with this, demands that they also must at all times be working on a lighted cigar.

A small boy, at a pal's for dinner, had his knife gripped like a lethal weapon as he sawed away at his meat for all he was worth. The hostess thinking perhaps he might like help, asked: "Are you sure you can cut your own meat, Jimmy?"

"Oh, yes," the boy replied confidently, "we've had it as tough as this at home."

Too many people think they don't need to feel concerned about Foreign Relations because they haven't any.

People who have been fretting about the experiments with the A and H bombs can relax. Mr. Churchill apparently has it right from the horses' mouth that while such scientific monkey business may make the atmosphere fatal to life, such a condition will only last about 5,000 years.

Here's a problem for psychiatrists:

A taxi driver will drive you down a busy street like a wild man driving through a mess of barnyard stock. Every living thing in front, to the left, or to the right; on foot, on crutches or on wheels, is on its own initiative for survival. You get the impression that this is the world's last day and you are bound for the Ticket Sale to the Hereafter which closes in ten minutes. And your driver, if your destination is five blocks away, will chart a course covering twenty-five blocks of the densest traffic he can find. Furthermore, he is a maniac at the wheel on YOUR time, because his meter ticks calmly, remorselessly away, as unconcerned with its owners mad frenzy as a cow chewing its cud in the center of a highway.

Often times children who blow their tops too easily just need their bottoms attended to.

A woman who had her small daughter out visiting was embarrassed by the girl continually scratching herself vigorously. Finally, Mamma said: "Mary, why are you scratching yourself?"

The child giving Mamma her best what-makes-you-so-dumb look said: "Because I'm the only one knows where I'm itchy!"

Great strides have been made in the box industry. Fifteen years ago it took a box as big as an egg crate to hold \$5.00 worth of groceries; now they turn out a carton no bigger than a shoe box which will do the trick.

Meditations at Twilight Humor is where you find it.

By A. L. MARKS

HUMOR, like gold, is where you find it.

Lorna, about six, the granddaughter of a friend, was sitting in the passenger car with her grandmother when two sweet-faced nuns in black robes and white cowls entered and walked up the aisle to a seat.

As she had never seen anyone or anything like that before she was excited and she asked her grandmother if she might go and talk with them.

Her grandmother, rather absent-mindedly said: "I guess so," and put the matter entirely out of her thought.

Presently, Lorna returned, bubbling over and said: "Gran, I talked with them and they talked to me". Her grandmother asked "who", and she said: "Those penguins."

I related the incident to two nuns in Edmonton, who had a good laugh over it.

On another occasion I had difficulty keeping a straight face.

The woman radiated indignation when she came to my law office to complain about her husband.

It appeared he had changed his reading habits at home, and had lost interest in the scriptures. His scripture reading at home had partly excused him regarding his constitutional disinclination to work.

With a snort of disgust she asked me: "Do you know what my man is reading now at home? I didn't, and she exploded: "Nothing but friction!"

MEETING PLACE



TIME WAS when farmers and buyers of livestock were next door neighbours. They often got together to discuss each others problems. Even within our lifetime the livestock and meat industry has seen great changes.

These have been the natural outcome of Canada's great industrial development. New and larger cities have grown up across the country.

Everybody now a Specialist

To provide the meat animals for the nation, producers have become specialists in the science of livestock production. Cattle, hogs and sheep are bred, fed and managed for early maturity of desirable types, for economic and rapid growth, and for increased carrying capacity per farm. These animals, when ready for market,

are shipped to stockyards or packing plants.

Processing of livestock, too has become highly specialized. New uses for by-products, through research have been found. The developments in refrigeration, transportation and processing methods have changed the ways of supplying the nation's meat.

In this day when everyone is so busy with his own job, people don't have the opportunity to know of the other fellow's work. So we propose to use this Meeting Place to talk things over.

THESE LITTLE PIGS GO TO MARKET —10 MONTHS LATER!

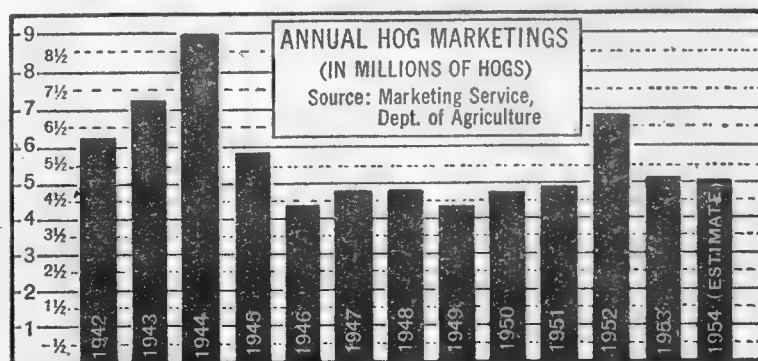
Today's hog producer has to be part pig breeder and part long-range forecaster! After making his plans, it is 10 to 11 months before his hogs will be ready for market. So, he has to plan how many hogs he wants to raise and in what months he will market them.

And what a lot he has to take into account! What his feed situation will be . . . the housing available for his brood sows and for litters after weaning . . . and the amount of time he can spare from his other farm work, to name but a few of the things he must consider.



He and some 364,000 other hog raisers, each making his own plans, determine the supply of hogs to come on the market.

A glance at the chart will show the supply of hogs that has come on the market in recent years.



"DOC" BROWNELL'S CORNER

Seems to me that the livestock industry is a lot like a wagon. It's got four wheels on which it travels . . . the producer, the processor, the retailer and the consumer. If something happens to any one of these wheels, we're not going to

get very far—and it's just too bad if they don't all move in the same direction! Yes, we all need one another—if the livestock and meat industry is going to prosper and play its full part feeding the nation!

THE INDUSTRIAL AND DEVELOPMENT
COUNCIL OF CANADIAN MEAT PACKERS



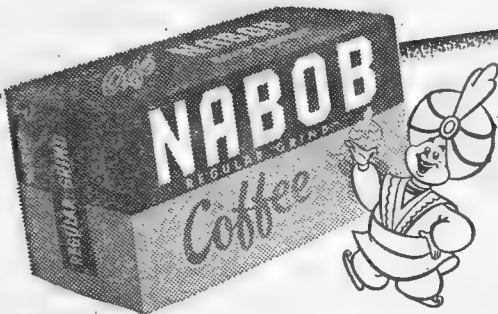
Send us your RAW WOOL, WASHED WOOL, SOFT KNITTED WOOLLENS, WOVEN WOOLLENS, HARD-KNIT WOOLLENS and COTTONS in exchange for Beautiful Big WOOLLEN BLANKETS at surprisingly small cost.

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BRANDON, MANITOBA
"Where Bigger and Better Blankets are Made"



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COFFEE IN THE
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• 826-3

The Dishpan Philosopher

NOW with the closing of the year the time of memories is here. The older we become, the more our thoughts go back to days of yore. Old friends and places we review, old times recall, old ties renew. There was a time when Christmas Day was not so glittering and gay as now when with such gifts we spread the feast by which the day is sped. But now, as then, the Christmastide sweeps petty mean-nesses aside, and Christmas plays its sacred part, kindling the flame in every heart that year by year revives again goodwill to all our fellow-men.

Christmas, dear season of delight, unchanged in spirit since the night the shepherds watched the shining star, so that again, both near and far, the warmth of friendship and good cheer pours blessings on the dying year.

**MIRACLE
BILL**




GIVES A TIP ON PROFITABLE PIG BREEDING




YOU KNOW, DICK, THE VIGOR AND WEIGHT OF PIGS AT BIRTH DEPEND MOSTLY ON WHAT YOU'VE BEEN FEEDING THE SOW.

WELL, I'M FEEDING THEM PLENTY OF GRAIN.




LOOK AT THAT SOW, BILL! I TREATED HER LIKE A REAL MOTHER AT FARROWING TIME—YET I LOST HALF THE LITTER!



DOES THAT HAPPEN OFTEN, DICK?

TOO OFTEN! LAST YEAR I LOST ABOUT 1/3 OF THE PIGS FARROWED—ALL THE DIFFERENCE BETWEEN PROFIT AND LOSS!



TRY FEEDING THEM MIRACLE BROOD SOW RATION. GRAIN ALONE IS LOW IN VITAMINS, MINERALS AND PROTEINS—ALL THE THINGS THE SOW NEEDS TO BUILD UP THE UNBORN PIG. START ABOUT 2 MONTHS BEFORE FARROWING.

OKAY, BILL—I'LL TRY IT!



I HEAR YOU'RE DOING MUCH BETTER WITH YOUR PIG LITTERS THESE DAYS, DICK.

YES, AND LOSSES ARE DOWN TO ABOUT 1 IN 5, TOO, THANKS TO YOU AND MIRACLE FEEDS!

For good hog profits, large, healthy litters are a "must"! Losses of many young pigs at birth take a big share of the profit out of hog breeding. Today there is no need for these excessive losses. The cause is usually either carelessness or, more often, improper feeding of the brood sow.

Today farmers across Canada feed Miracle Brood Sow Ration, which provides the essential proteins, vitamins and minerals to build up healthy pigs before

birth—and also to build up the brood sow, who must supply more milk per pound of live weight than does a good cow. With Miracle Brood Sow Ration, the pigs are born heavier and healthier. Death losses are fewer, due to the added nutrition before and after birth.

Other Miracle Hog Feeds will also help you bring your hogs to market weight faster. Ask your dealer about Miracle Brood Sow Ration and the full range of Miracle Hog Feeds.

"MIRACLE" Hog Feeds include:

- MIRACLE Brood Sow Ration
- MIRACLE Hog Starter
- MIRACLE Hog Grower
- MIRACLE Hog Finisher
- MIRACLE Hog Supplement



Children like to decorate with soapsuds!

THE young folks in your home can help make the house look very festive, and all through the down-to-earth medium of soapsuds. To make "soapsuds snow" beat up a handful of soap flakes and some water in a bowl until it is firm and can be handled like paint. If there is a large mirror over a table or mantel, let the youngsters paint anything they like on it for the Yuletide season, and then use what is left to sprinkle over greenery wherever it is used in the house. It is most effective when used as "drifts" on branches of the Christmas

tree, and for trimming wreaths or holiday centerpieces. Once you have given the children permission to decorate, you'll find they'll think up all kinds of fascinating things to do, and if some of the "snow" spills on the floor it can't hurt a thing. Soap and water is the safest thing in the world and washes off after the holidays, leaving clean shining surfaces. Perhaps your task of decorating will be entirely handled by the younger members of the family this year — thus leaving you time for other things that may be too difficult for them to do.

Aunt Sal Suggests . . .

*We deck the tree with baubles,
Each shining, bright and gay;
We've kept each one in readiness,
For another Christmas Day.*

AS I write to you friends, November has already arrived and it is such an unseasonably warm day that it seems down right ridiculous to think that the yuletide is creeping closer. In this part of the world we can only think of Christmas in a setting of snow and frosty air and little red mittens and the echo of sleigh bells just over the horizon. Yet I can glance over to that certain corner of my living room and so easily visualize how the tree will look and smell before too long.

I know my husband, Oscar, will say again, "We're not going to bother with a tree this year, are we?" And I know I'll answer, "Don't be silly, of course we'll have a tree." And we will!

Last year we had our granddaughter, Frances, come a few days ahead of time to share in the fun of trimming it and then when we had finished we took a drive all around the city to see the gorgeously decorated homes adn in my mind's eye our little tree shrunk in size and grandeur and I wondered if it would look pretty inadequate to Frances on our return. But I needn't have worried for when we came home again, she exclaimed, "I'll betcha if our tree

was bigger and had more lights and more trimmings, it would be the best tree in town." Some how I had a catch in my throat at those words for after all when we love our homes, everything concerned with them is "the bestest" . . . and that's the way it should be.

I have a stack of letters from you faithful readers on my desk that reaches about "so high" and I hardly know where to start . . . and once I start I'll hardly know where to stop. So before I start delving into the various envelopes to cull out this and that friendly tidbit to share with the rest of you, I'm going to give you two recipes that I've given you several times before. Every year you ask me for certain recipes so I'll beat you to it and give them before you do ask. And then, too, I know that each year new readers are added to our magazine and I feel I want to share the best with you. It is too late by the time you read this for Christmas recipes that must be baked and ripened so I'll just give those that can be made even as late as December 23rd.

Light Fruit Cake

$\frac{3}{4}$ cup butter, $\frac{1}{2}$ cup white sugar, $\frac{1}{2}$ cup brown sugar, $2\frac{1}{2}$ cups cake flour, $\frac{1}{4}$ cup milk, 1 tsp. vanilla, 1 tsp. baking powder, $\frac{1}{4}$ lb. cherries and syrup, $\frac{1}{4}$ lb. each of coconut, white raisins, almonds, 3 eggs beaten separately.

Method: Mix sugar, butter and vanilla, and egg yolks. Then mix the fruit and nuts with sifted dry ingredients and mix in well. Add stiffly beaten egg whites last. Bake in round or oblong loaf tin (well greased and floured) for about one hour in oven of 350 F. Ice it with your favorite icing . . . I like the boiled white icing best. (This can't take the place of your rich fruit cake but as a second place it can't be beaten, I think.)

Unbaked Fruit Cake

When I took down the cook book to find this for you it ac-

tually opened to the place . . . so you see how often I've used it. And I intend to make at least one batch of it again. You can press it into heavily lined cardboard boxes for mailing to friends or in tin or glass dishes for use at home.

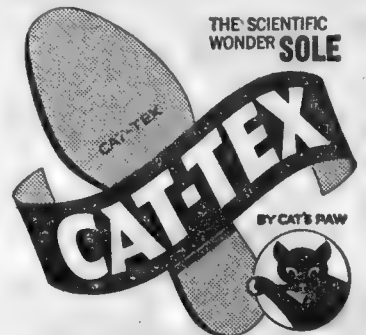
1 cup each of these: all chopped fine . . . orange peel, lemon peel, citron peel, candied cherries, dark raisins, white raisins, walnuts, and dates. 1 cup also of melted butter and melted honey. 2 tps. vanilla, $\frac{1}{2}$ tsp. salt, 1 lb. finely rolled graham cracker crumbs and 2 drops of glycerin (keeps cake from drying out). Mix it all well with your hands in large bowl then press hard into containers. Chill well in refrigerator and keep it there. It cuts into cubes rather than in slices.

Two months ago I quoted a letter from a lady who said she had taken the Farm and Ranch Review since 1905. I was so delighted and impressed that I asked how many readers had

taken the paper that long. Only one lady wrote in and I hope she won't mind if I mention her by name . . . She is Mrs. Harvey Davies of Smithers, B.C. Mrs. Davies wrote me a delightful letter and I hereby send her a special greeting from us all. Are there any others who have been with us as readers for that long? We'd like to hear from you . . .

Bye bye for now . . . and every good wish for a MERRY, MERRY CHRISTMAS.

Aunt Sal.



NORWEGIAN SARDINES

Packed by top canner Stavanger, Norway. Standard size $3\frac{1}{4}$ oz. \$10.50 for 50 tins delivered free anywhere in Manitoba, Saskatchewan, Alberta or British Columbia. **BUY DIRECT FROM IMPORTER.** We will ship C.O.D. or you may enclose remittance with name and full address to —

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995 EAST CORDOVA ST., VANCOUVER 4, B.C.
and sardines will be despatched immediately.



"I'm just waiting patiently for my wife."



You can't go
ALL-OUT

If you feel
ALL-IN

These days most people work under pressure, worry more, sleep less. This strain on body and brain makes physical fitness easier to lose—harder to regain. Today's tense living, lowered resistance, overwork, worry—any of these may affect normal kidney action. When kidneys get out of order, excess acids and wastes remain in the system. Then backache, disturbed rest, that "tired-out" heavy-headed feeling often follow. That's the time to take Dodd's Kidney Pills. Dodd's stimulate the kidneys to normal action. Then you feel better—sleep better—work better. Ask for Dodd's Kidney Pills at any drug counter. 53

Sugar
in feed
is
money
in
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BETALASSES.

Provides that much needed Sugar Ration. A tried stock concentrate and tonic, Betalasses is available at low price. Stock relish and thrive on it.

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RAYMOND, TABER & PICTURE BUTTE, ALBERTA

Edible Christmas Gifts

By LOUISE PRICE BELL



EVERYONE likes to receive "goodies" that have been made in home kitchens. Even the women who are good cooks themselves enjoy trying the results of other homemakers' culinary triumphs... and the unfortunate women and girls who can't cook, or because of working have no time to do so, especially enjoy edible Christmas gifts. The youngsters feel very proud when they take gaily wrapped cookies, or jams, or orange peels to their teachers. And the recipients are mighty pleased with the gifts!

If you make jams and jellies, and conserves, each year, you have a wonderful solution to the Christmas gift problem, in many, many cases. With these, you can make delightfully attractive gift packages by simply wrapping the jars in colored cellophane, or painting the jar-tops white or red and then applying gay Christmas seals when paint is dry. Paste large Christmas labels on the sides of the jars, too, and on these write in red ink what the contents of the

jars is, with perhaps a jolly personal greeting added for good measure. Tie the cellophane around the top of the jar with contrasting ribbon, and slide a little spray of green or holly underneath.

Christmas Cookies are greatly in demand at holiday time, and most families make many from tried-and-true recipes. Even the plainest cookies take on quite an air when cut in fancy shapes and decorated with icing, the little colored and chocolate "shots" on sale at this time of year, and with icings of all colors. Instead of packing the cookies in boxes, it's fun to invest in a cookie-jar (they come in all prices from inexpensive transparent ones, such as

shown, to fancy ones of all styles) and give cookies and jar as a duo-gift to be enjoyed at the present, and the rest of the year. The cookies may be round, square, bell-shaped, like Christmas trees or Christmas stars. They may be Santa Claus or gingerbread men, or any shape the children may suggest. And by all means, let the smallsters in the home help make these cookies; they adore the task!

Candied Orange and Lemon Peel is a popular sweet that makes a nice edible gift, and it is inexpensive and easy to make. There are two methods—long, and short, but since most homemakers are busy at this season, only the short method is given here. Incidentally, candied peel is often called a "man's candy", since men like it so well.

Candied Peel

3 oranges, or 6 lemons
1/2 tsp. salt
1 cup sugar
2 tblsps. light corn syrup (or honey)
3/4 cup water

Peel the fruit, and cover with water, to which salt has been added. Boil for half an hour, then drain and cover again with water and boil until the peel is tender. Cut into strips. Bring the sugar, syrup (or honey) to a boil and cook the peel at low temperature in this (gently) until the peel has absorbed most of the syrup. Cool for several hours, drain, spread out to dry on a rack or waxed paper until the surface syrup has been absorbed—about a day. Store in covered containers. The peel may be colored or spiced by adding pure vegetable coloring, or spices, to the syrup. If spices are added, tie in bag to prevent darkening peel.

Let's Ask Aunt Sal...

JOLLY (?) old Aunt Sal, you know writes you all the year, PROWLs through books, and racks her brains, to bring you helping cheer.
MRS. A. wants recipes, wants them by the score,
MRS. B. asks how to ease every household chore.
MRS. C. has spilt some ink on her broadloom rug,
MRS. D. wants "freezing notes" ... she has the deep freeze bug.
MRS. E. has canning woes ... her peaches all turned brown,
MRS. F. wants frostings ... her chiffon cakes to crown.
MRS. G. seeks saving stints ... waste to her is folly,
MRS. H. needs a hospital to send a broken dolly.
MRS. I. asks for a quilter ... she writes in for her mother.
MRS. J. is knitting sox for her fussy brother.
MRS. K. is worried sick ... she has to make a speech,
MRS. L. lacks patterns for a costume for the beach.
MRS. M. is oh! so vexed with nasty mildew stains,
MRS. N. wants to waterproof her kerchief for the rains.
MRS. O. asks how to float cherries in a punch,
MRS. P. wants nutritious tips for the school kids' lunch.
MRS. Q. queries us on baking Coon Town cakes,

MRS. R. asks why her buns aren't like the baker bakes.
MRS. S's oven is coated up with grease,
MRS. T. is trying hard to make some home-made cheese.
MRS. U. inquires, "Do I dare to wash my drapes?"
MRS. V's jelly didn't jell ... though she made it all with grapes.
MRS. W. makes corsages ... and wants to find a market,
MRS. Y. has lots of rags ... hopes to make a carpet.
MRS. Y and MRS. Z would also write, but cannot find a pen ...
AUNT SAL decides to leave her sex ... next year she'll write for men.
FOR AS SHE SAYS ... her little brain isn't very bright,
AND ALL SHE ASKS of Santa Claus, "JUST BRING ME SLEEP TO-NIGHT."

Post Script: As a little extra Christmas gift I'm sending private replies to all those who wrote to me during the past month. Any questions that I feel should be shared with all of you will be placed in the January 1955 issue. Thank you one and all for your patience, understanding and real neighborly feeling that has been so nobly shown in your letters to me during the past year ... I love you everyone.

Aunt Sal.

"TEA
AS IT SHOULD BE"



WANTED — Live-wire salesmen to sell nationally advertised Baler and Binder Twine to Distributors and Dealers. Liberal commissions. **BOB STONE CORDAGE COMPANY**, Chariton, Iowa.

MEN PAST 40

**Troubled with GETTING UP NIGHTS
Pains in BACK, HIPS, LEGS
Tiredness, LOSS OF VIGOR**

If you are a victim of these symptoms then your troubles may be traced to Glandular Inflammation. Glandular Inflammation is a constitutional disease and medicines that give temporary relief will not remove the causes of your troubles.

Neglect of Glandular Inflammation often leads to premature senility, and incurable malignancy.

The past year men from 1,000 communities have been successfully treated here at the Excelsior Institute. They have found soothing relief and a new zest in life.

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More Than a Laxative Is Often Needed

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Christmas Means Cranberries!

By LOUISE PRICE BELL

CRANBERRIES go with Christmas almost as much as turkey, plum pudding, and Santa Claus, and in every home many dishes are made in which this healthful berry is used. Besides tasting good and being healthful, cranberries are just the right cherry red to make tables at holiday time look very festive! mmmmm!

Jellied Cranberry Stars

- 1 package raspberry gelatin
- 1 cup hot water
- 1/2 cup cold water
- 1 small orange
- 1 lb. can cranberry sauce
- 1/2 small crushed pineapple, drained
- 1/4 cup chopped nuts

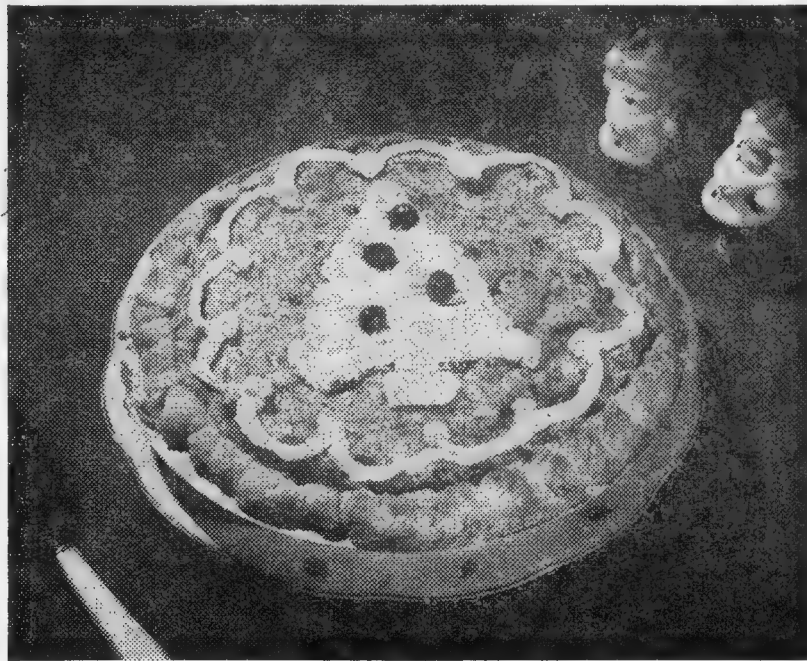
Dissolve gelatin in hot water. Add cold water and chill until partially thickened. Peel orange

- 2 1-pound cans cranberry sauce (jellied or whole)
- 2 oranges

Dissolve raspberry gelatin according to directions on the package except for the decreased amount of water as indicated above. Chill until mixture begins to jell. If jellied cranberry sauce is used, crush with a fork. Quarter oranges, remove seeds, and put rind and pulp through food chopper. Fold cranberry sauce and oranges into raspberry jello. Chill until firm in large star mold. Serve in crisp lettuce.

Cranberry Chiffon Pie

- 1 envelope unflavored gelatin
- 1/4 cup cold water
- 1 pound can cranberry sauce (jellied or whole)



and cut segments in half. Fold orange, pineapple, cranberry sauce and nuts into gelatin. Pour into one large mold or individual star molds and chill until firm. Turn out on chilled plates and serve with sour cream or mayonnaise and garnish with crisp greens.

Christmas Tree Salads

- 1 envelope unflavored gelatin
- 1/4 cup cold water
- 1 pound can cranberry sauce, crushed with a fork
- 1 cup finely shredded cabbage
- 1/4 cup diced celery
- 1/4 cup chopped walnuts

Place gelatin in custard cup. Add cold water. Let stand 2 minutes. Place cup with gelatin in pan of boiling water and heat until gelatin is dissolved. Add to crushed cranberry sauce. Fold in cabbage, celery and nuts. When mixture begins to thicken, pour into cone-shaped paper cups. Support filled cups in small glasses. Chill until firm. Place on lettuce and peel off paper cups. Trim with green-tinted bands of softened cream cheese. OR, brush each cranberry tree with honey and sprinkle green-tinted coconut over each. (Honey will make coconut stick to the cranberry trees.)

Large Cranberry Star Salad

- 2 pkgs. raspberry flavored gelatin
- 3 cups hot water

- 1/8 teaspoon salt
- 1 teaspoon grated lemon rind
- 2 teaspoons lemon juice
- 2 egg whites
- 2 tablespoons sugar
- 8-inch baked pastry shell

Place gelatin in custard cup. Add cold water and let stand 2 minutes. Place custard cup in pan of boiling water until gelatin dissolves. Add to jellied cranberry sauce (crushed with a fork) or whole cranberry sauce. Add salt, lemon rind, and lemon juice; chill until mixture begins to set. Beat egg whites until stiff and beat in sugar. Fold into cranberry mixture. Pour filling into baked pastry shell and chill until firm. Top with whipped cream, colored green and in the shape of a Christmas tree.



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L. J. MATHEW

Mr. S. F. Heard, President of Red Deer Brewing Co. Ltd., announces the appointment effective November 1, 1954 of Mr. Lawrence J. Mathew as Manager of the Company.

Mr. Mathew formerly Assistant Manager of Drewrys Manitoba Division of Western Canada Breweries Limited at Winnipeg, has been associated with the latter company and its subsidiary companies for the past twenty years and is thoroughly familiar with all aspects of the brewing industry.

Mr. Mathew and his family will make their home in Red Deer, where the brewery, with its striking modern design, is a new landmark. Red Deer Brewing Co. Ltd. is the largest single industrial development in the history of the city, representing an investment in buildings and equipment alone of more than \$1,500,000.

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ONE is hesitant to write an article on the culture of African violets as most homes and garden magazines feature such articles from time to time. Yet judging from the number of enquiries received at the Experimental Station at Morden there are many who fail to succeed with these charming and most accommodating plants.

African Violets are not really violets. A violet conjures a vision of a modest wayside flower whose heavenly fragrance lin-

Here are some tips of African Violets

By H. F. HARP

gers in the memory of old world gardeners. But like the Prairie Crocus, the African violet will probably continue to live with its misnomer.

All plants need soil, light, heat, nutrients and water. When these are supplied in correct

amounts and when needed success is assured.

Soil. — For these woodland plants the soil had best be fairly spongy. A suitable mixture contains 1 part fibrous loam, 1 part granulated peat moss or thoroughly decomposed barnyard manure plus 1 part sand. If only garden soil is available, more peat and sand will be needed. Heavy clay soils will not give good results with these plants. Soils having a high lime content will be equally undesirable. Rotted leaves, when used at the "flaky" stage of decomposition may be used instead of peat. One drawback in using rotted leaves is the danger of polluting the soil with fungus diseases.

Light. — One of the chief reasons for African violets failing to bloom is lack of sufficient light. Plants are often kept on tables removed from the windows, or they are allowed to remain in a north window during the short days of winter.

From November until early March full sunlight is needed to produce sturdy plants with abundant bloom. Place your African violets in full sunlight now and allow them to remain there until spring comes.

Heat. — A 60° to 65° night temperature, rising to not above 75° is most suitable for these plants. Most harmful will be a sudden drop in the night temperature, especially if the soil is in a sodden condition from excess watering. When this occurs the conditions are favorable for the rapid development of fungus spores.

Nutrients. — Established plants will need supplementary feeding with a complete fertilizer such as Vigoro, or Fertabs

—a half teaspoonful, distributed evenly on the surface of the soil will give good results.

Take good care not to get fertilizer on the foliage. If you do, then wash it off at once. An easy way to apply fertilizer is to mix a teaspoonful in a quart of tepid water; stir the mixture until dissolved and water the plant with it.

Water. — The art of watering a plant is only learned from long experience. Many factors have a bearing on the moisture needs of all plants. Some of the most important are: Season of the year, plants require more abundant supplies in summer than they do in winter. Newly potted plants must be watered sparingly until the roots have reached the side of the pot. Soft water is preferred to well water which often contains injurious salts. Water which has passed through a water softener is not recommended for plants. During the winter months it is advisable to heat the water to a few degrees above room temperature. Watering the plants in the morning will allow excess moisture to draw off before the temperature falls during the night.

Tapping the pot, or lifting it, to ascertain its weight give an indication of the state of the soil, whether wet or dry. The appearance of the foliage shows the moisture state of the soil too, but a lot of experience is needed before one is proficient in the use of this method. African violets should be allowed to become fairly dry before they are watered, but at no time should they be in distress from a lack of it. On the other hand, too much water will be equally distressing.

Propagation. — Leaf-cuttings are the usual means of increase. Mature leaves are removed from an established plant. Watering the plants the day before the leaves are taken off is a good plan as they will snap off at the least touch. The leaf stem is shortened to about two inches; make the cut clean, using a very sharp knife or razor blade. The leaves are then placed in a tumbler of water to which has been added a few small pieces of charcoal. This helps keep the water sweet. Another method, and one preferred by many, is to fill a four-inch pot with a mixture of half peat, half sand, inserting the leaves around the edge of the pot two inches deep. Water very carefully, avoiding saturation and dryness. When rooted, put into 2½-inch pots, using the soil mixture as already mentioned. When these pots are well filled with roots, transplant to four-inch size. Be sure the young plants are not neglected or they will become stunted and unthrifty.

African Violets from Seed. — Enthusiasts will not hesitate to attempt to produce African violets from seed. First take a clean pot, 5 or 6-inch size will do, half fill with broken pottery or coarse gravel. A layer of moss is now placed over the drainage and the pot filled to half an inch of the rim with a mixture of equal parts fibrous

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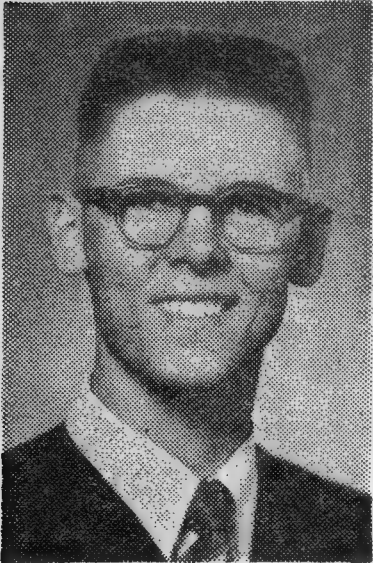
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Alberta Wheat Pool scholarships awarded



MICHAEL DENEGA



ESTHER RUSSELL

THE Alberta Wheat Pool provides annual scholarships at the University of Alberta for two young farm people, one from northern Alberta and one from southern Alberta, who have shown exceptional ability in school work. The value of the scholarships in each instance is \$500 a year.

This year the winners are: Esther Russell of Joffre, in the Lacombe district and Michael Denega of St. Paul.

Esther Russell was born at Lacombe, attended public school near Joffre and high school at Lacombe where she was awarded the Governor-General's medal in Grade 9. In 1953 she was selected to represent Lacombe in the Rotary Club's "Venture in Citizenship" Ottawa tour. In her Grade 12 examinations in matriculation her

average mark was 83.3 per cent. Since her interests are in the field of journalism Miss Russell is registered in the faculty of arts and science in the English pattern at the University of Alberta.

Michael Denega comes from St. Paul and was orphaned when he was only 16 months old. While living with his uncle and his grandparents he received his elementary schooling at a little country school at Lake Eliza. His high school education was received at St. Paul and Alberta College. While at St. Paul he was awarded the Governor-General's medal for highest marks in Grade 9. He completed his Grade 12 with an average mark of 91.3 and was awarded the W. T. Henry Memorial Gold Medal, the Cecil E. Race scholarship in mathematics and the

loam, peat and sand. Place the seed pan in a container of water reaching at least to half way up the pot. When the soil has become saturated take the pan out and let it drain.

Mix a little sifted sand with the seed to facilitate sowing and be sure to scatter thinly and evenly. Cover the seed pan with a sheet of glass, over which place a piece of paper. Turn the glass over each morning to dry the condensation. As soon as the seed germinates, the pot should be moved to a position of more light. Slide the glass a little to one side to ventilate the tiny seedlings. When watering becomes necessary, the same process by immersing should be followed. As soon as the seedlings are large enough to handle they are transplanted to pans. The next move will be to small pots as was outlined for the leaf cuttings. Every stage must be carried out promptly and carefully or failure will result and effort wasted.

By following closely the recommended culture anyone can have these plants in a healthy state. A few don'ts: Don't water the plant unless it really needs it. Don't water in the evening. Don't water with cold water. Don't water from the bottom.

If the foliage becomes dust laden, the plants can be washed in soft, tepid water, but they should be shaded from strong light until the leaves are dry.

Diseases and Pests. — The most troublesome diseases affecting these plants are soil borne. Soil sterilization helps combat it. Bake soil in hot oven for an hour, or place in broiling water for half an hour. Plant lice are sometimes found on the florets. They are easily controlled by dipping the plant in a solution of soft water and Black Leaf 40. Strength is 1 teaspoonful to a gallon.

Cistern water is often polluted with spores of algae. It should also be sterilized by boiling, especially when used to water seed pans.

Seasonable Hints

The early potted bulbs will be ready to move to warmer quarters about the middle of the month. Shade the tender shoots from strong sunlight by placing pieces of tissue paper over them.

Azaleas and Cyclamens, these popular Christmas plants often are received from the florist in a chilled condition. Wilted plants should be carefully examined to see if they are dry at the root. A chilled plant will be wilted and yet not need water. Such plants are best placed in a cool basement, sprinkling the foliage with warm water. Frozen plants seldom repay attempts to restore them to health. In most instances they are best discarded.

principal's award. At present he is taking a four-year course in commerce with honors in administration after which he plans to take an additional three years articling at Queen's University towards obtaining his chartered accountant title.

In granting these scholarships preference is given where financial assistance would be of most benefit.

WHAT DOES PUBLIC WELFARE DO IN ALBERTA

The following is a summary of what may be regarded as pension plans for certain categories of Alberta citizens:

OLD AGE ASSISTANCE

Under an Agreement with the Government of Canada the Province has, since 1st January, 1952, been paying assistance up to \$40.00 a month under a means test to persons in the 65-69 age group who have resided in Canada for twenty years or its equivalent.

Fifty per cent of the assistance paid may be recovered from the Federal Government.



BLIND PERSONS' ALLOWANCES

Pensions to the blind had for several years been paid under the former Old Age Pension Act. On 1st January, 1952, a special Blind Persons' Allowances Act came into effect and, under an Agreement with the Government of Canada, the Province continued to pay an allowance up to \$40.00 a month under a means test to blind persons who had attained the age of twenty-one years and had resided in Canada for ten years or its equivalent.

Seventy-five per cent of the allowance may be recovered from the Federal Government.

DISABLED PERSONS' PENSIONS

Since 1st June, 1953, the Province, at its entire expense, has been paying a pension up to \$40.00 a month under a means test to disabled persons who have attained the age of twenty-one years and who have resided in Alberta for the ten years immediately preceding the date of the application.



WIDOWS' PENSIONS

Since 1st April, 1952, the Province, at its entire expense, has been paying a pension up to \$40.00 a month under a means test to widows of the 60-64 age group who had resided in the Province for the greater portion of the three years prior to the date of application and had resided in Canada for a period of fifteen years or its equivalent prior to the date the age of sixty years was attained.



MOTHERS' ALLOWANCES

These allowances have been paid in Alberta since 1919 to any needy widow with dependent children according to the schedules in effect which vary from \$50.00 a month to \$145.00 a month. A special allowance up to \$10.00 a month may, in addition, be paid in case where the need is apparent.

The municipality in which the widow has acquired residence assumes twenty per cent of the cost of the regular allowance, the Province paying the balance in addition to the special allowance. This allowance is payable until the child reaches the age of sixteen years or of eighteen years if attending school and making satisfactory progress.

SUPPLEMENTARY ALLOWANCES

An allowance up to \$15.00 a month is payable under a means test to Alberta residents in receipt of Old Age Security, Old Age Assistance and Blind Persons' Allowances.

HOSPITALIZATION AND TREATMENT SERVICES



The Province, at its own expense, provides certain hospitalization and treatment services to Alberta residents who are in receipt of Old Age Assistance, Mother's Allowance, Widow's Pension or Supplementary Allowance. This is also available to recipients of Old Age Security under a means test.

The Province pays the entire cost of the administration of the foregoing services.

OLD AGE SECURITY

To persons who have attained the age of seventy years and have resided in Canada for a period of twenty years or

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its equivalent the Federal Government pays a pension of \$40.00 a month without a means test.

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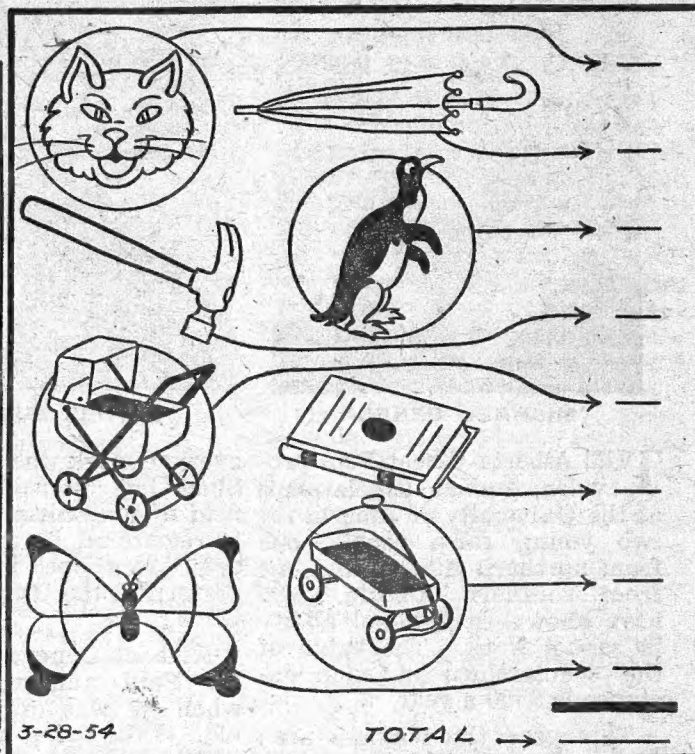
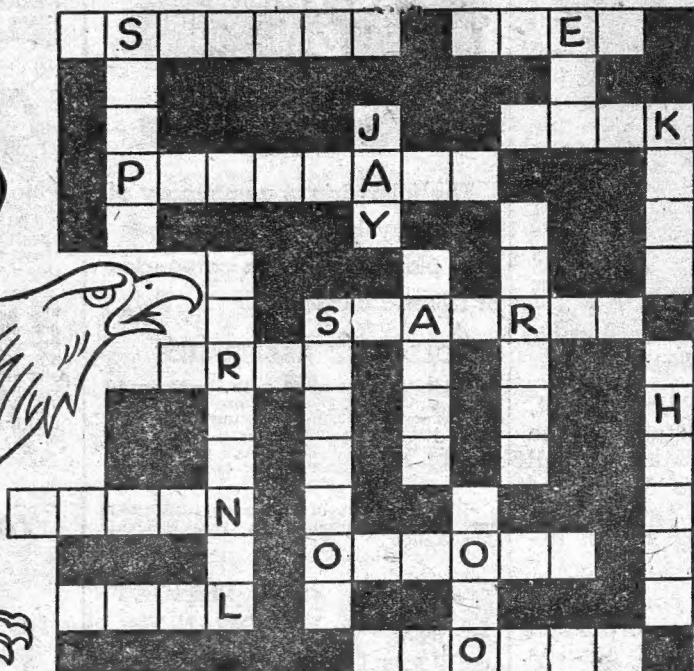
WE WROTE THE NUMBER 3 OPPOSITE THE PICTURE OF THE CAT BECAUSE IT HAS 3 LETTERS IN ITS NAME.

CAN YOU IDENTIFY THE OTHER 7 PICTURES AND WRITE THE CORRECT NUMBER OF LETTERS IN EACH NAME OVER THE DASHES AT THE RIGHT OF THEM?

THEN ADD ALL THE 8 NUMBERS TO SEE IF YOU ARRIVE AT THE CORRECT TOTAL.



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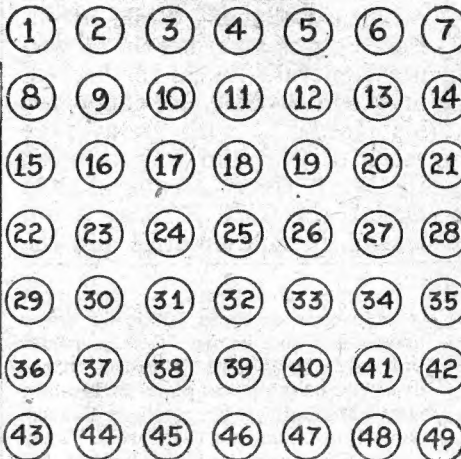


ACROSS: 1. OSTRICH, 2. WREN, 3. DUCK, 4. PHEASANT, 5. SPARROW, 6. CROW, 7. ROBIN, 8. ORIOLE, 9. RAIL AND GROUSE, 10. DOWN: 1. SNIPER, 2. CARDINAL, 3. SWALLOW, 4. JAY, 5. EAGLE, 6. DODO, 7. TURKEY, 8. EMU, 9. KITE AND THRUSH.

one continuous line

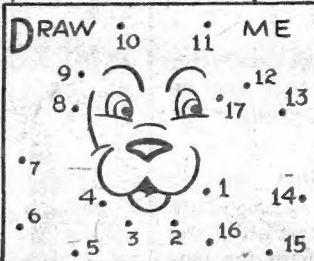
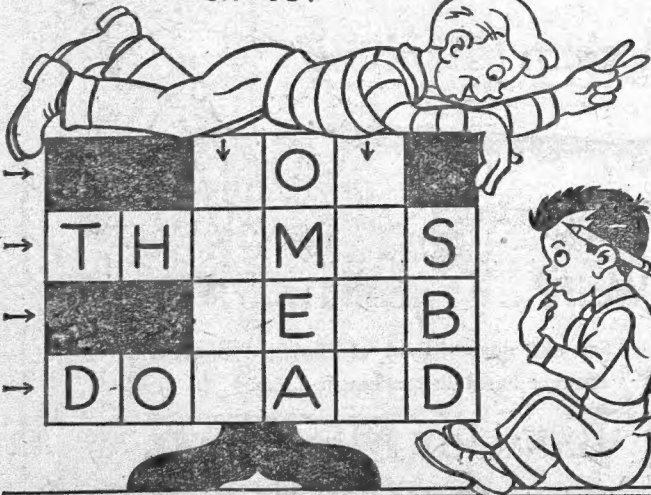
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START YOUR JOURNEY FROM THE UPPER LEFT CORNER AND COME BACK TO IT AT THE END OF THE TWELFTH STROKE... MAKE DIAGONAL, VERTICAL OR HORIZONTAL STROKES AND PASS THROUGH THE SAME CIRCLE MORE THAN ONCE IF YOU WISH.

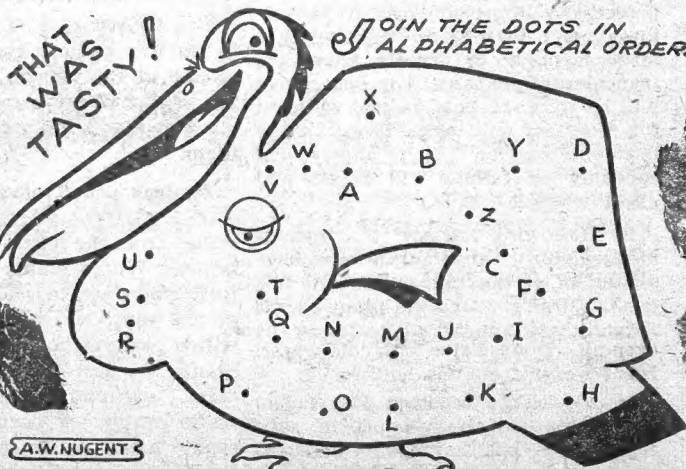
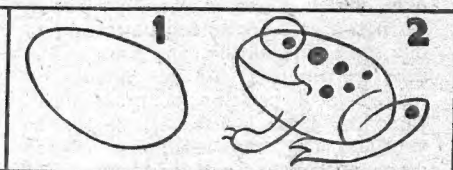


MARK THE 12 STRAIGHT STROKES WITH ONE LINE IN THE FOLLOWING ORDER: 1 TO 7, 7 TO 37, 37 TO 9, 9 TO 14, 14 TO 38, 38 TO 10, 10 TO 42, 42 TO 39, 39 TO 21, 21 TO 49, 49 TO 43, 43 TO 1, 1 TO 42, 42 TO 39, 39 TO 21, 21 TO 49, 49 TO 43, 43 TO 1.

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Country Diary

IT is now authentic winter — the bare bones of the countryside are revealed. The trees stand like skeletons, their knotted arms cut many a fancy pattern against the moonlit clouds, and on the white ground the moon draws out in design their ever-changing traceries. A fascinating picture indeed for all who will, to pause and ponder.

December brings the permanent snow. Flake upon crystal flake sifts a pure white cover over stubble and brown fields. A great kindly cover, heaping its infinitesimal unit upon millions of other units, inch by inch, acre by acre, enclosing the snug farm homes where the wood-smoke curls upward in the frosty air like trailing plumes, broad acres of calm prairie wrapped in a blanket of December snow. The morning shows the house-yard feathered with collie prints and the light touch of cats' paws, and the drinking water in the sparrows' bowl has frozen into diamonds.

We used to say "farming never stops" and this was true enough in the days of mixed farming, but now that mechanized farming is the order of the day, for the next three or four months there is a cessation of out-door labor, and the farmer's family can cheerfully look forward to a period of leisure. December is the month of short days when the sun goes down near four o'clock, and the endless night does not break until seven in the morning. But what a time it is for turning inward: building a warm fire on the hearth-stone of the spirit — reading, listening, singing; discussions on the great things yet to come. Many a skilful gadget has come out of a young amateur's winter work-shop; and what beautiful woven works of art have been created by clever fingers, some not so young, in many a farm kitchen, on dark, cold winter nights.

December is the month of stars, and to it belongs the Star that has lit the world for almost two thousand years. Country folk can see them clear and bright in heaven's dark dome without twisting their necks. When you go and live in the city for the winter you forget about the country stars — there are myriads of street lights and dazzling signs to obscure them. When the three Magi rode their tired camels with the pangling bells over waste lands and strange countries to the inn behind the stable in a Bethlehem street, they were guided by the Star. Misguided and confused we are now by the mechanized lights and flashing signs in city streets.

The dreadful ingenuity of man may wipe us out in time to come, but now during these near-Christmas days, we still have many things to be thankful for.

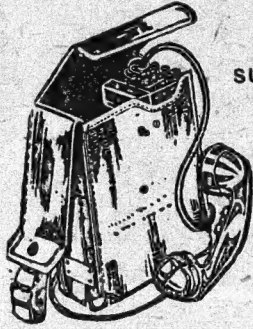
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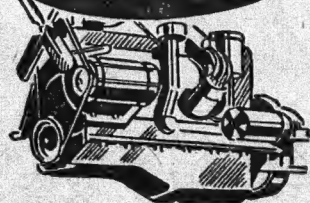
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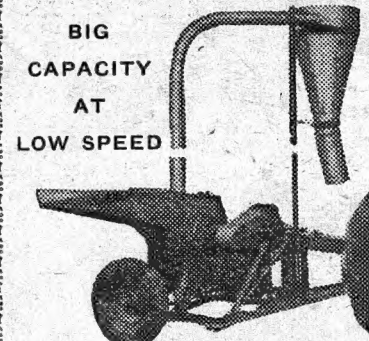
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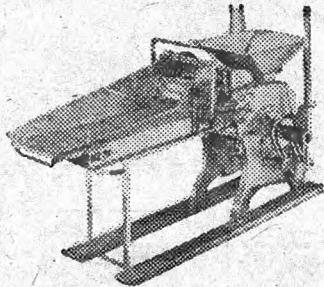
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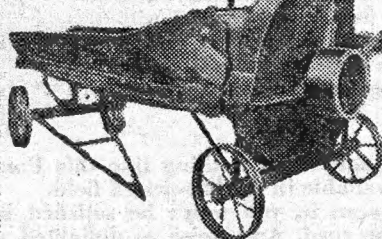
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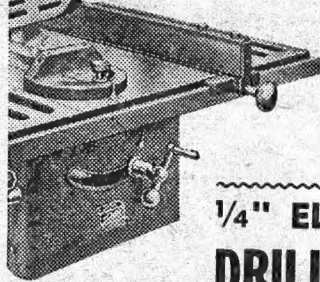
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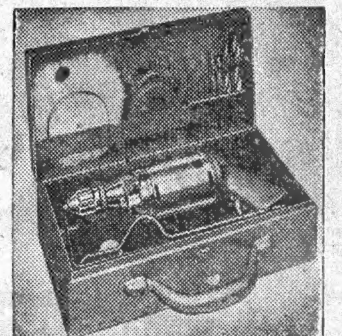
1/4" ELECTRIC DRILL KITS

23 Pieces! One Year Guarantee! PERFECT FOR XMAS GIVING!

Kit includes moulded rubber disc, Lambs' wool polishing bonnet, twist drills, buffing wheel, wire wheel, brush, grinding wheel, sanding paper discs, paint mixer, bench stand for electric drill and heavy steel carrying case. Reg. \$30.60.

XMAS SPECIAL

\$22.95

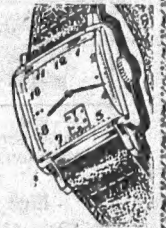


MORE XMAS SPECIALS!

Automatic Lighters

A gift that's sure to please ... and a value you can't afford to overlook! Each lighter is individually boxed! XMAS SPECIAL!

89c



BEAUTIFUL MEN'S WRIST WATCHES

GUARANTEED! Waterproof and shockproof! Yellow plated case and genuine leather strap! (Similar to illustration.) A watch he'll be proud to own! Christmas Special

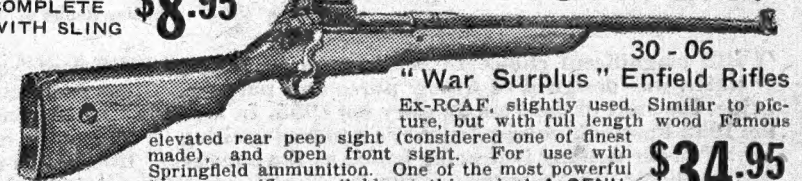
\$9.95

COOEY Model 82 ARMY RIFLES

.22 calibre, single-shot, chambered to take .22 short, long or long rifle cartridges. 27" tapered steel barrel. Front and rear sights. COMPLETE WITH SLING

\$8.95

GIFTS FOR THE HUNTER!



30 - 06

"War Surplus" Enfield Rifles

Ex-RCAF, slightly used. Similar to picture, but with full length wood Famous elevated rear peep sight (considered one of finest made), and open front sight. For use with Springfield ammunition. One of the most powerful big game rifles, available at this price! A GENUINE \$100.00 VALUE ONLY

\$34.95

SEND 25% DEPOSIT WITH ORDER, OR, IF YOU WISH TO SAVE C.O.D. CHARGES, SEND MONEY ORDER TO FULL AMOUNT. SATISFACTION GUARANTEED.

RIBTOR MANUFACTURING AND DISTRIBUTING CO. LTD.

607 - 2nd Street E. Calgary. "THE BEST ADDRESS IN THE WEST FOR VALUE"

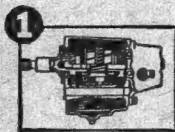
A Pontiac exclusive...your choice of **8 Power teams!**



Yes... **'55 Pontiac** gives you...

BRAND NEW

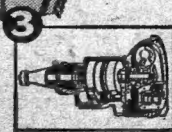
145 Horsepower
Valve-in-head Big 6
with choice of



NEW
HEAVY DUTY
SYNCHROMESH



NEW HEAVY DUTY
TRANSMISSION WITH
MULTI-RANGE OVERDRIVE



NEW
'SUPER-SMOOTH'
POWERGLIDE

High Economy and Modern Driving Ease

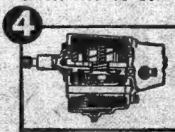
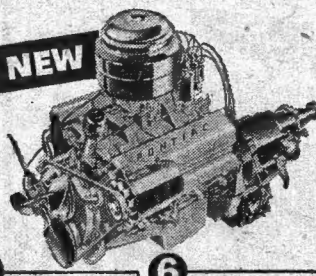
The "Big 6" power teams give you the best of two fields. You get penny-pinching economy from the all-new high compression, 6-cylinder engine, plus the "driving-ease" choice of three wonderful transmissions. With any of these thrilling combinations, you'll enjoy luxury car driving comfort on a budget.

THIS magnificent choice of brilliant power teams, which was designed to fit any purse and purpose, is just the start of the Pontiac story for 1955. In fact, the 1955 Pontiac is changed in over a hundred exciting ways. Not for nothing is it being hailed as the one car that's entirely new from the ground up.

The tires are different! The chassis is different! The engines are different! The body, appointments, colors and styles are different! And when you learn how

BRAND NEW

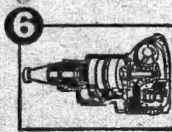
162 Horsepower
Valve-in-head V-8
Strato-Flash
with choice of



NEW
HEAVY DUTY
SYNCHROMESH



NEW HEAVY DUTY
TRANSMISSION WITH
MULTI-RANGE OVERDRIVE



NEW
'SUPER-SMOOTH'
POWERGLIDE

Economy plus Superb High Compression Performance

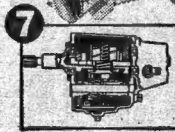
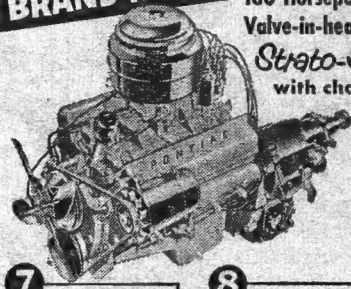
The 8-to-1 compression ratio of the all-new "Strato-Flash" engine offers money-saving economy, too. And the greatly increased horsepower, coupled with this unprecedented transmission choice, offers performance and ease that sets a new pace in low-cost car driving. Try any of these magnificent power teams at your Pontiac dealer's.

different, you'll agree that nothing like this Pontiac has ever been available in the low-priced field.

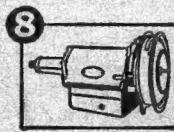
After you've seen it, you won't be satisfied until you try it on the road. And we're so delighted with this breath-taking car ourselves that we urge you to put it to the test. We are supremely confident that a demonstration drive will completely convince you that your best new car investment is Pontiac—the truly new car for 1955.

BRAND NEW

180 Horsepower
Valve-in-head V-8
Strato-Streak
with choice of



NEW
HEAVY DUTY
SYNCHROMESH



NEW
'DUAL-RANGE'
HYDRA-MATIC

Zooming Power for Flashing Response

The all-new "Strato-Streak" with 8-to-1 compression ratio, and teamed with these brilliant transmissions, offers new thrills in quick, get-aways . . . in instant passing surges. These are the most exciting power teams in Pontiac history!

Never, no never
before...a car so
completely **NEW**
from the ground up!

See the ALL-NEW '55 Pontiac at your local dealer's NOW

A
GENERAL MOTORS
VALUE

What's new?



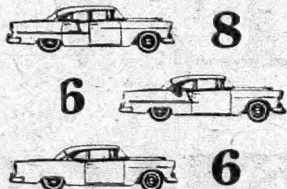
EX LIBRIS
UNIVERSITATIS
ALBERTENSIS

Everything new!



Wonderful new Glide-Ride Front Suspension

New spherical joints flex freely to cushion all road shocks. New Anti-Dive Braking Control assures level, "heads up" stops.



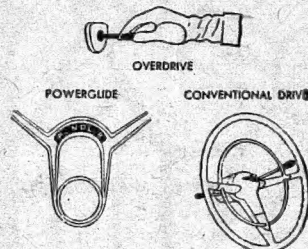
Great new V8 — two new 6's
New "Turbo-Fire V8" delivers 162 h.p. with an ultra-high compression ratio of 8 to 1. There are two new 6's, too — the new "Blue-Flame 136" with Powerglide (optional at extra cost) and the new "Blue-Flame 123".

And look what you see from the driver's seat
Chevrolet's new Sweep-Sight Windshield gives you a wider view of the road ahead. Rear and side windows are bigger, too. And you can see all four fenders from the driver's seat!



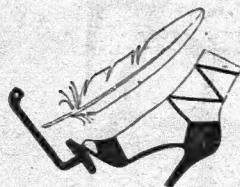
A ventilating system that really works
Chevrolet's new High-Air Ventilating System takes in air at hood-high level, away from road heat, fumes and dust.

New Outrigger Rear Springs
Rear springs are longer — and they're attached at the outside of the frame — spaced wider apart, outrigger-fashion, to give you greater stability in cornering.



Three drives including Overdrive
Take your choice. Powerglide teamed with the new V8 or the new "Blue-Flame 136". New Overdrive teamed with the new V8 or the new "Blue-Flame 123". (Powerglide and Overdrive are extra-cost options.) Or a new standard transmission offered with either the new V8 or the "Blue-Flame 123".

Easier steering, stopping, clutching
The new Chevrolet steers with ball-bearing ease, thanks to new Ball-Race Steering. New Swing-Type Brake and Clutch Pedals operate with a light pressure of your toe.



... and Chevrolet's got that long, low "let's go" look

It's a show car from the word go! Longer looking—and lots lower, the new Chevrolet has the spirited look of a sports car. There's plenty of glamor inside, too — plus more room for hats, hips and shoulders!



Tubeless tires as standard equipment
You get this great tire advance at no extra cost! Proved tubeless tires give you a greater protection against blowout... deflate more slowly when punctured... and are much more resistant to other causes of tire failure. But besides the much greater safety, they practically eliminate tire squeal on tight corners.



THE BEL AIR 4-DOOR SEDAN
A General Motors Value

Chevrolet and General Motors have started something — by taking a whole new look at the low-cost car. Here are young ideas that are all rolled up in the most glamorous package that ever wore anything like a Chevrolet price tag!

This is the car that began with a great idea—the idea that a low-priced car should be built that would have the style, the performance, the comfort and convenience features and the fine quality "feel" of high-priced cars.

Lots of car buyers have dreamed about such a car. But until Chevrolet and General Motors sat down and tackled the job, it couldn't be done. It took a long time but they designed

and built a car to fit the dream... the *motoramic* Chevrolet for 1955.

When you think about it, it makes sense that only the world's largest motor car producer could have done it. Chevrolet and General Motors have what it takes — plus a desire to make your dreams come true.

Visit the dealer's showroom and meet the *motoramic* Chevrolet — more than a new car — a NEW CONCEPT of LOW-COST MOTORING.

motoramic Chevrolet

More than a new car...
A NEW CONCEPT
of low-cost motoring